CÓDIGO	REF. ASTM	NUM. IP	ESCALA	DIVISÃO	PONTO 0ºC	ENCHIMENTO	IMERSÃO (MM)	COMPRIMENTO	PROCESSO
5355	1C		-20+150	1ºC	-----	Hg	76	322	Partial immersion
5356	1F		0+302	2ºF	-----	Hg	76	322	Partial immersion
5357	2C	62C	-5+300	1ºC	-----	Hg	76	390	Partial immersion
5358	2F	62F	+20+580	2ºF	-----	Hg	76	390	Partial immersion
5359	3C	73C	-5+400	1ºC	-----	Hg	76	415	Partial immersion
5360	3F	73F	+20+760	2ºF	-----	Hg	76	415	Partial immersion
5361	5C	1C	-38+50	1ºC	-----	Hg	108	230	Cloud and Pour
5362	5F	1F	-36+120	2ºF	-----	Hg	108	230	Cloud and Pour
5363	6C	2C	-80+20	1ºC	-----	Toluol	76	230	Low Cloud and Pour
5364	6F	2F	-112+70	2ºF	-----	Toluol	76	230	Low Cloud and Pour
5365	7C	5C	-2+300	1ºC	-----	Hg	Total	385	Low Distillation
5366	7F		+30+580	2ºF	-----	Hg	Total	385	Low Distillation
5367	8C	6C	-2+400	1ºC	-----	Hg	Total	385	High Distillation
5368	8F		+30+760	2ºF	-----	Hg	Total	385	High Distillation
5369	9C	15C	-5+110	0,5ºC	-----	Hg	57	290	Pensky Martens, Low Range
5370	9F	15F	+20+230	1ºF	-----	Hg	57	290	Pensky Martens, Low Range
5371	10C	16C	+90+370	2ºC	-----	Hg	57	290	Pensky Martens, Low Range
5372	10F	16F	+200+700	5ºF	-----	Hg	57	290	Pensky Martens, Low Range
5373	11C	28C	-6+400	2ºC	-----	Hg	25	310	Open Flash
5374	11F	28F	+20+760	5ºF	-----	Hg	25	310	Open Flash
5375	12C	64C	-20+102	0,2ºC	-----	Hg	Total	420	Gravity
5376	12F	64F	-5+215	0,5ºF	-----	Hg	Total	420	Gravity
5377	13C	47C	+155+170	0,5ºC	-----	Hg	Total	155	Loss on Heat
5378	14C	17C	+38+82	0,1ºC	-----	Hg	79	375	Paraffin Wax Melting Point
5379	14F	17F	+100+180	0,2ºF	-----	Hg	79	375	Paraffin Wax Melting Point
5380	15C	60C	-2+80	0,2ºC	-----	Hg	Total	395	Low Softening Point
5381	15F		+30+180	0,5ºF	-----	Hg	Total	395	Low Softening Point
5382	16C	61C	+30+200	0,5ºC	-----	Hg	Total	395	High Softening Point
5383	16F		+85+392	1ºF	-----	Hg	Total	395	High Softening Point
5384	17C		+19+27	0,1ºC	-----	Hg	Total	275	Saybolt Viscosity
5385	17F		+66+80	0,2ºF	-----	Hg	Total	275	Saybolt Viscosity
5386	18C	23C	+34+42	0,1ºC	-----	Hg	Total	275	Saybolt Viscosity
5387	18F	23F	+94+108	0,2ºF	-----	Hg	Total	275	Saybolt Viscosity, Reid
5388	19F		+49+57	0,1ºC	-----	Hg	Total	275	Saybolt Viscosity
5389	19C		+120+134	0,2ºF	-----	Hg	Total	275	Saybolt Viscosity
5390	20C		+57+65	0,1ºC	-----	Hg	Total	275	Saybolt Viscosity

5391	20F		+134+148	0,2°F	-----	Hg	Total	275	Saybolt Viscosity
5392	21C		+79+87	0,1°C	-----	Hg	Total	275	Saybolt Viscosity
5393	21F		+174+188	0,2°F	-----	Hg	Total	275	Saybolt Viscosity
5394	22C	24C	+95+103	0,1°C	-----	Hg	Total	275	Saybolt Viscosity
5395	22F	24F	+204+218	0,2°F	-----	Hg	Total	275	Saybolt Viscosity
5396	23C		+18+28	0,2°C	-----	Hg	90	212	Engler Viscosity
5397	24C		+39+54	0,2°C	-----	Hg	90	237	Engler Viscosity
5398	25C		+95+105	0,2°C	-----	Hg	90	212	Engler Viscosity
5399	26C		+130+140	0,1°C	-----	Hg	Total	463	Stability Test of Soluble Nitrocelloulose
5400	27C		+147+182	0,5°C	-----	Hg	76	301	Turpentine Distillation
7374	28C	31C	+36,6+39,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5401	28F	31F	+97,5+102,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
7375	29C	34C	+52,6+55,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5402	29F	34F	+127,5+132,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5403	30C		+207,5+212,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5404	33F		-38+42	0,2°C	-----	Hg	50	420	Aniline Point
5405	33C	20C	-36,5+107,5	0,5°F	-----	Hg	50	420	Aniline Point
5406	34C	21C	+25+105	0,2°C	-----	Hg	50	420	Aniline Point
5407	34C	21C	+77+221	0,5°F	-----	Hg	50	420	Aniline Point
5408	35 C	59C	+90+170	0,2°C	-----	Hg	50	420	Aniline Point
5409	35 F		+194+338	0,5°F	-----	Hg	50	420	Aniline Point
5410	36C		-2+68	0,2°C	-----	Hg	45	405	Titer Test
5411	37C	77C	-2+52	0,2°C	-----	Hg	100	395	Solvents Distillation
5412	38C	78C	+24+78	0,2°C	-----	Hg	100	395	Solvents Distillation
5413	39C	79C	+48+102	0,2°C	-----	Hg	100	395	Solvents Distillation
5414	40C	80C	+72+126	0,2°C	-----	Hg	100	395	Solvents Distillation
5415	41C	81C	+98+152	0,2°C	-----	Hg	100	395	Solvents Distillation
5416	42C	82C	+95+255	0,5°C	-----	Hg	100	395	Solvents Distillation
7376	43C	65C	-51,6-34	0,1°C	✔	Hg	Total	418	Kinematic Viscosity
5417	43F	65F	-61-29	0,2°F	✔	Hg-TL	Total	418	Kinematic Viscosity
5418	44C	29C	+18,6+21,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5419	44F	29F	+66,5+71,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5420	45C	30C	+23,6+26,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5421	45F	30F	+74,5+79,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5422	46C	66C	+48,6+51,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5423	46F	66F	+119,5+124,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5424	47C	35C	+58,6+61,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5425	47F	35F	+137,5+142,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
7377	48C	90C	+80,6+83,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5426	48F	90F	+177,5+182,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5427	49C		+20+70	0,2°C	-----	Hg	65	305	Stormer Viscosity
5428	50F		+54+101	0,1°F	-----	Hg	Total	468	Gas Calorimeter Inlet
5429	51F		+69+116	0,1°F	-----	Hg	Total	468	Gas Calorimeter Inlet
5430	52C		-10+5	0,1°C	-----	Hg	Total	162	Butadiene Boiling Point Range
5431	54C	18C	+20+100,6	0,2°C	-----	Hg	Total	310	Congealing Point

5432	54F	18F	+68+213	0,5°F	-----	Hg	Total	310	Congealing Point
5433	56C		+19+35	0,02°C	-----	Hg	Total	585	Bomb Calorimeter
5434	56F		+66+95	0,05°F	-----	Hg	Total	585	Bomb Calorimeter
5435	57C		-20+50	0,5°C	-----	Hg	57	287	Tag Closed Tester Low Range
5436	57F		-4+122	1°F	-----	Hg	57	287	Tag Closed Tester
5437	58C		-34+49	0,5°C	-----	Hg	Total	303	Tank
5438	58F		-30+120	1°F	-----	Hg	Total	303	Tank
5439	59C		-18+82	0,5°C	-----	Hg	Total	303	Tank
5440	59F		0+180	1°F	-----	Hg	Total	303	Tank
5441	60C		+77+260	1°C	-----	Hg	Total	303	Tank
5442	60F		+170+500	2°F	-----	Hg	Total	303	Tank
5443	61C		+32+127	0,2°C	-----	Hg	79	380	Petrolatum Melting point
5444	61F		+90+260	0,5°F	-----	Hg	79	380	Petrolatum Melting point
5445	62C		-38+2	0,1°C	-----	Hg	Total	379	Precision
5446	62F		-36+35	0,2°F	-----	Hg	Total	379	Precision
5447	63C		-8+32	0,1°C	-----	Hg	Total	379	Precision
5448	63F		+18+89	0,2°F	-----	Hg	Total	379	Precision
5449	64C		+25+55	0,1°C	✓	Hg	Total	379	Precision
5450	64F		+77+131	0,2°F	✓	Hg	Total	379	Precision
5451	65C		+50+80	0,1°C	✓	Hg	Total	379	Precision
5452	65F		+122+176	0,2°F	✓	Hg	Total	379	Precision
5453	66C		+75+105	0,1°C	✓	Hg	Total	379	Precision
5454	66F		+167+221	0,2°F	✓	Hg	Total	379	Precision
5455	67C		+95+155	0,2°C	✓	Hg	Total	379	Precision
5456	67F		+203+311	0,5°F	✓	Hg	Total	379	Precision
5457	68C		+145+205	0,2°C	✓	Hg	Total	379	Precision
5458	68F		+293+401	0,5°F	✓	Hg	Total	379	Precision
5459	69C		+195+305	0,5°C	✓	Hg	Total	379	Precision
5460	69F		+383+581	1°F	✓	Hg	Total	379	Precision
5461	70C		+295+405	0,5°C	✓	Hg	Total	379	Precision
5462	70F		+563+761	1°F	✓	Hg	Total	379	Precision
5463	71C	72C	-37+21	0,5°C	-----	Hg	76	355	Oil in Wax
5464	71F	72F	-35+70	1°F	-----	Hg	76	355	Oil in Wax
7378	72C	67C	-19,4-16,6	0,05°C	✓	Hg	Total	305	Kinematic Viscosity
5465	72F	67F	-2,5+2,5	0,1°F	✓	Hg	Total	305	Kinematic Viscosity
5466	73C	68C	-41,4-38,6	0,05°C	✓	Hg-Tl	Total	305	Kinematic Viscosity
5467	73F	68F	-42,5-37,5	0,1°F	✓	Hg-Tl	Total	305	Kinematic Viscosity
7379	74C	69C	-55,4-52,6	0,05°C	✓	Hg-Tl	Total	305	Kinematic Viscosity
5468	74F	69F	-67,5-62,5	0,1°F	✓	Hg	Total	305	Kinematic Viscosity
5469	75F		-35+35	0,5°F	-----	Hg	100	408	Anti-freeze Freezing Point

5470	76F		-65+5	0,5°F	-----	Hg-Tl	100	408	Anti-freeze Freezing Point
5471	77F		+245+265	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5472	78F		+295+315	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5473	79F		+345+365	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5474	80F		+395+415	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5475	81 F		+445+465	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5476	82 C		-15+105	1°C	-----	Hg	30	162	Fuel Rating, Engine
5477	82 F		0+220	2°F	-----	Hg	30	162	Fuel Rating, Engine
5478	83 C		+15+70	1°C	-----	Hg	40	171	Fuel Rating, Air
5479	83 F		+60+160	1°F	-----	Hg	40	171	Fuel Rating, Air
5480	84 C		+25+80	1°C	-----	Hg	249	382	Fuel Rating, Orifice Tank
5481	84 F		+75+175	1°F	-----	Hg	249	382	Fuel Rating, Orifice Tank
5482	85 C		+40+150	1°C	-----	Hg	181	310	Fuel Rating, Surge
5483	85 F		+100+300	2°F	-----	Hg	181	310	Fuel Rating, Surge
5484	86 C		+95+175	1°C	-----	Hg	35	167	Fuel Rating, Mix
5485	86 F		+200+350	2°F	-----	Hg	35	167	Fuel Rating, Mix
5486	87 C		+150+205	1°C	-----	Hg	40	172	Fuel Rating, Coolant
5487	87 F		+300+400	1°F	-----	Hg	40	172	Fuel Rating, Coolant
5488	88 C		+10+200	1°C	-----	Hg	57	287	Vegetable Oil Flash
5489	88 F		+50+392	2°F	-----	Hg	57	287	Vegetable Oil Flash
5490	89 C		-20+10	0,1°C	-----	Hg	76	370	Solidification Point
5491	90 C		0+30	0,1°C	-----	Hg	76	370	Solidification Point
5492	91 C		+20+50	0,1°C	-----	Hg	76	370	Solidification Point
5493	92 C		+40+70	0,1°C	-----	Hg	76	370	Solidification Point
5494	93 C		+60+90	0,1°C	-----	Hg	76	370	Solidification Point
5495	94 C		+80+110	0,1°C	-----	Hg	76	370	Solidification Point
5496	95 C		+100+130	0,1°C	-----	Hg	761	370	Solidification Point
5497	96 C		+120+150	0,1°C	-----	Hg	76	370	Solidification Point
5498	97 C		-18+49	0,5°C	-----	Hg	Total	302	Tank
5499	97 F		0+120	1°F	-----	Hg	Total	302	Tank
5500	98 C		+16+82	0,5°C	-----	Hg	Total	302	Tank
5501	98 F		+60+180	1°F	-----	Hg	Total	302	Tank
7353	99 C		-50+5	0,2°C	-----	Hg	35	302	Weathering Test
5502.1	99 F		-58+41	0,5°F	-----	Hg-Tl	35	302	Weathering Test
5503	100 C		+145+205	0,2°C	-----	Hg	76	370	Solidification Point
5504	101 C		+195+305	0,5°C	-----	Hg	76	370	Solidification Point
5505	102 C	84C	+123+177	0,2°C	-----	Hg	100	395	Solvents Distillation
5506	103 C	84C	+148+202	0,2°C	-----	Hg	100	395	Solvents Distillation
5507	104 C	85C	+173+227	0,2°C	-----	Hg	100	395	Solvents Distillation
5508	105 C	86C	+198+252	0,2°C	-----	Hg	100	395	Solvents Distillation

5509	106 C	87C	+223+277	0,2°C	-----	Hg	100	395	Solvents Distillation
5510	107 C	88C	+248+302	0,2°C	-----	Hg	100	395	Solvents Distillation
5511	108 F		+270+290	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5512	109 F		+320+340	0,5°F	-----	Hg	Total	275	Saybolt Viscosity
5513	110 C	93C	+133,6+136,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5514	110 F		+272,5+277,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5515	111 C		+170+250	0,2°C	-----	Hg	100	395	Tar Acids Distillation
5516	112 C		+4+6	0,02°C	✔	Hg	Total	215	Solidification Point of Benzene
5517	113 C	89C	-1+175	0,5°C	-----	Hg	Total	405	Softening Point
5518	113 F	89F	+30+350	1°F	-----	Hg	Total	405	Softening Point
5519	114 C	14C	-80+20	0,5°C	-----	Hg	Total	300	Aviation Fuel Freezing Point
5520	116 C		+18,9+25,1	0,01°C	-----	Hg	Total	609	Bomb Calorimeter
5521	117 C		+23,9+30,1	0,01°C	-----	Hg	Total	609	Bomb Calorimeter
5522	118 C		+28,6+31,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5523	118 F		+83,5+88,5	0,1°F	✔	Hg	Total	305	Kinematic Viscosity
5524	119 C		-38,3-30	0,1°C	✔	Hg	100	420	Anti-freeze Freezing Point
5525	119 F		-37-22	0,2°F	✔	Hg	100	420	Anti-freeze Freezing Point
5526	120 C	92C	+38,6+41,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5527	121 C	32C	+98,6+101,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
7354	122 C	94C	-45-35	0,1°C	-----	Hg-Tl	Total	300	Brookfield Viscosity
7355	123 C	95C	-35-25	0,1°C	-----	Hg-Tl	Total	300	Brookfield Viscosity
7356	124 C	96C	-25-15	0,1°C	-----	Hg-Tl	Total	300	Brookfield Viscosity
7357	125 C	97C	-15-5	0,1°C	-----	Hg	Total	300	Brookfield Viscosity
7358	126 C	71C	-27,4-24,6	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
7359	126 F	71F	-17,5-12,5	0,1°F	✔	Hg-Tl	Total	305	Kinematic Viscosity
7360	127 C	99C	-21,4-18,6	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
7361	128 C	33C	-1,4+1,4	0,05°C	-----	Hg	Total	305	Kinematic Viscosity
7362	128 F	33F	+29,5+34,5	0,1°F	-----	Hg	Total	305	Kinematic Viscosity
7363	129 C	36C	+91,6+94,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
7365	130 C		-7+105	0,5°C	-----	Hg	Total	305	Tank
7366	130 F		+20+220	1°F	-----	Hg	Total	305	Tank
7373	132 C	102C	+148,6+151,4	0,05°C	✔	Hg	Total	305	Kinematic Viscosity
5527.2	133 C		-38+2	0,1°C	-----	Hg	76	384	Precision