

Appendix A – Specification of the Product

<u>COMPOSITION</u>	<u>SPECS</u>	<u>ANALYSIS METHOD</u>
Benzene	99.9 wt-% min	ASTM D4492
Toluene	0.05 wt-% max	ASTM D4492
Non –aromatics	0.1 wt-% max	ASTM D4492
Specific gravity, 15.6/15.6 °C	0.882-0.886	ASTM D4052 / ASTM D1298
Total distillation range at 760mm Hg incl. 80.1 °C	1.0 °C max	ASTM D850
Solidification point	5.35 °C min	ASTM D852
Sulphur, total	1 ppm wt max	ASTM D4045 / ASTM D5453
Thiophene	1 ppm wt max	ASTM D1685
Solvent remains	1 ppm wt max	KK-SV 17-506
Colour, APHA (Pt-Cobalt)	15 max	ASTM D1209
Acid wash colour	1 max	ASTM D848
Copper corrosion	Passes	ASTM D849
Water	175 ppm wt max	ASTM D630 / E1064
Bromine Index	10 mg/100g max	ASTM 1492 / ASTM D5776
Appearance	Clear	Visual
Sulfur compounds	Free of H ₂ S / SO ₂	ASTM D853
Acidity	None detected	ASTM D847
Total Chloride	3.0 ppm wt. max	ASTM D5808