

Benzene Specification

NO	ITEM	TEST METHOD	LIMIT
1	Toluene	ASIM D-4492	200 ppm (weight) maximum
2	Non-aromatics	ASTM D-236D/D-4492	1000 ppm (weight) maximum
3	Solidification point	ASIM D-852	5.45 °C minimum
4	Add wash color	ASTDM D-848	1 maximum
5	Thiophene content	ASTM D-1685	1.0 ppm (weight) maximum
6	Bromine index	ASTM D-1492	15 maximum
7	Total sulphur	ASTlv D-4045	1 ppm (weight) maximum
8	Distillation range	ASTTv1 D0850	1 °C maximum INCLUDING 80.1 °C
9	Acidity	ASTTYI D-847	No free acid
10	°C	ASTM D-891	0.8830 minimum - 0.8860 maximum
11	Water	Visual	°C
12	Nonvolatile matter	ASTM D-1353	0.0012 g/100 ml maximum
13	Purity	ASTM D-4492/D-2360	99.90 weight percent minimum
14	Copper convision	ASTM D-849	Passed
15	Color	ASTTv1 D-1209	20 maximum