

Certificate of analysis

Cyclohexane				
Items	Unit	Spec.	Result	Test Method
Appearance	-	Clear & Colorless	Clear & Colorless	-
Color	say bolt	Min +27	+27	ASTM D6045
Cyclohexane	%by wt.	Min 99	99.900	ASTM D3054/D6729
MethylCyclopentane	%by wt.	Max 1	0.05	ASTM D5134/D6729
Benzene	ppm by wt.	Max 10	Trace	ASTM D6729
Aromatic	ppm by wt.	Max 10	Trace	ASTM D6729
Boiling Range	°C	80-82	—	ASTM D1078/D86
Density at 15.56 °c	g/cm3	0.77-0.79	0.7784	ASTM D4052
Water Content	ppm by wt.	Max 100	23	ASTM D1064
Bromine Index	mg Br/ 100g	Max 30	Trace	ASTM D1492
Total Sulfur	ppm by wt.	Max 1	Trace	ASTM D5453
Chlorides	ppm by wt.	Max 1	Trace	ASTM D4929