

Certification of Analysis

Product: Cyclohexane		Standard: SH/T1673-1999	
Date: April 21,2020		Sample No.: 1#	
Date of test: April 21,2020		Lot No.: 20200421	
Item	Standards	Results	Testing Method
Appearance	Transparent	Transparent	Visual Inspection
Density(20°C) (g/cm ³)	0.777---0.782	0.779	GB/T4472-1984
Cyclohexane % (m/m)	99.9	99.95	SH/T1674-1999
Color Platinum Cobalt Color	≤10	5	GB/T3143-1982
Benzene , (mg/kg)	≤50	5	SH/T1674-1999
N-hexane, (mg/kg)	≤200	10	SH/T1674-1999
Methylcyclohexane, (mg/kg)	≤200	15	SH/T1674-1999
Methylcyclopentane, (mg/kg)	≤150	135	SH/T1674-1999
Conclusion: Qualified			