

Certificate of Analysis

Compound Information

Product Name: Cyclohexane
CAS No.: 110-82-7
Cat. No.: G7271659
Molecular Formula: C₆H₁₂
Molecular Weight: 84.16

Batch Information

Batch No.: 6954153
Test Date: 2025-06-26
Report Date: 2025-06-27
Retest Date: 2030-12-22
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.5	99.99
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤3	0.3
Moisture (KF), %	≤0.02	0.002
Optical Absorbance, AU		
at 202 nm	≤1	0.62
at 205 nm	≤0.88	0.54
at 210 nm	≤0.67	0.40
at 240 nm	≤0.05	0.02
at 254 nm	≤0.01	0.005
at 400 nm	≤0.01	0.001

Conclusion Signature

The product has been tested and complies with the given specifications.

Reviewed by :



Reviewed by:



Approved by:

