Certificate of Analysis

Compound Information

Product Name: Toluene
CAS No.: 108-88-3
Cat. No.: G4417361
Molecular Formula: C_7H_8
Molecular Weight: 92.14

Batch Information

Batch No.: 4745583
Test Date: 2026-03-24
Report Date: 2026-03-25
Retest Date: 2029-03-23
Storage: Store in a cool,dry area.
Origin China

Test Item

Test	Specification	Result
Assay (GC), %	?99.80	99.91
Color (APHA)	?10	5
Evaporation Residue, ppm	50	0.4
Substances Darkening with Sulfuric Acid, ppm	Passes test	Passes test
Moisture, %	?0.03	0.02
Optical Absorbance, AU		
at 285 nm	?1.00	0.643
at 288 nm	?0.40	0.337
at 300 nm	?0.10	0.10
at 310 nm	?0.05	0.015
at 335 nm	?0.02	0.005
at 350 nm	?0.01	0.01
at 400 nm	?0.01	0.01

Signature

Reviewed by :

Reviewed by:

Approved by:

Conclusion

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