

Certificate of Analysis

Compound Information

Product Name: Benzene
CAS No.: 71-43-2
Cat. No.: G5197243
Molecular Formula: C₆H₆
Molecular Weight: 78.11

Batch Information

Batch No.: 1483262
Test Date: 2023-05-16
Report Date: 2023-05-17
Retest Date: 2028-11-10
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.50	99.60
Moisture (KF), %	≤0.03	0.02
Evaporation Residue, ppm	≤3	2
Color (APHA)	≤10	5
Optical Absorbance, AU		
at 280 nm	≤1.00	0.80
at 290 nm	≤0.15	0.10
at 300 nm	≤0.06	0.05
at 320 nm	≤0.02	0.01
at 340–350 nm	≤0.01	0.01

Conclusion

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

Reviewed by :



Reviewed by:



Approved by:

