Certificate of Analysis

Compound Information

Product Name: Benzene
CAS No.: 71-43-2
Cat. No.: G5197243
Molecular Formula: C_6H_6
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.

Signature

Reviewed by :



Reviewed by:



Approved by:

