

Certificate of Analysis

Compound Information

Product Name: 8-Bromoguanosine
CAS No.: 4016-63-1
Cat. No.: G2307265
Molecular Formula: C₁₀H₁₂BrN₅O₅
Molecular Weight: 362.14

Batch Information

Batch No.: 3940162
Test Date: 2023-05-18
Report Date: 2023-05-19
Retest Date: 2028-11-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.48%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-26.0 to -30.0	-27.0

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: