

Certificate of Analysis

Compound Information

Product Name: ((1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetrayl)tetrakis(methylene))tetrphosphonic acid
CAS No.: 91987-74-5
Cat. No.: G7642481
Molecular Formula: $C_{12}H_{32}N_4O_{12}P_4$
Molecular Weight: 548.3

Batch Information

Batch No.: 5245453
Test Date: 2025-06-23
Report Date: 2025-06-24
Retest Date: 2030-12-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	99.71%
NMR	Consistent with structure	Consistent with structure

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

