

Certificate of Analysis

Product Name	Nuclease S1
Catalog No.	V55131
Batch No.	V5513101

1. Physical and Chemical Properties

Appearance	Liquid
Molecular Formula	C103H206O8
Molecular Weight	1572.73297548294
Purity	Activity: 268780u
CAS No.	37288-25-8
Production Date	
Retest Date	2028-12-22

2. Analytical Data

Test Item	Specification	Result
Activity	≥100000u/ml	268780u
Specific activity	≥500000u/ml protein	Confirm

3. Structure

Nuclease S1

4. Storage Condition

Storage Condition	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
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Products are for research use only • Not for human or veterinary use