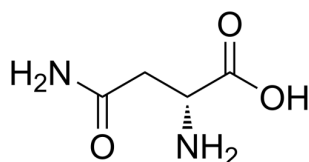


## Certificate of Analysis

### Compound Information

Product Name:	D-Asparagine
Cat. No.:	1025454
CAS No.:	2058-58-4
Molecular Formula:	C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> O <sub>3</sub>
Molecular Weight:	132.12
Chemical Structure:	



### Batch Information

Batch No.:	Lf1024177177
Storage:	Storage temp. 2-8°C
Test Date:	2022-10-24
Retest Date:	2025-10-23
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Residue on Ignition:	0.01%
Water(KF):	0.04%
OR(C=0.31 g/100ml 1N/HCL):	-24.2°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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