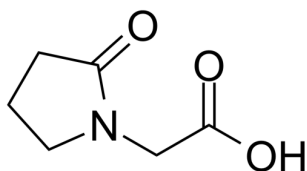


Certificate of Analysis

Compound Information

Product Name:	2-Oxo-1-pyrrolidineacetic acid (Piracetam Impurity)
Cat. No.:	1284812
CAS No.:	53934-76-2
Molecular Formula:	C ₆ H ₉ NO ₃
Molecular Weight:	143.14
Chemical Structure:	



Batch Information

Batch No.:	Lf0817161019
Storage:	Storage temp. 2-8°C
Mfg. Date:	2020-12-09
Retest Date:	2023-12-08
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.31%
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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