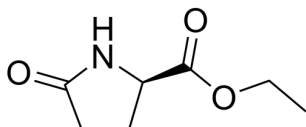


Certificate of Analysis

Compound Information

Product Name:	D-Pyroglutamic acid ethyl ester
Cat. No.:	1051707
CAS No.:	68766-96-1
Molecular Formula:	C ₇ H ₁₁ NO ₃
Molecular Weight:	157.17
Chemical Structure:	



Batch Information

Batch No.:	Lb0604038
Storage:	Store at room temperature
Test Date:	2018-06-04
Retest Date:	2023-06-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
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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