

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05955
Product	D-Glutamine α-amide hydrochloride
Lot Number	003259-2022-2-28
	D-Gln-NH ₂ •HCl
CAS Number	200624-59-5
Molecular Formula	C ₅ H ₁₁ N ₃ O ₂ •HCl
Molecular Weight	181.7

Appearance	White solid powder
Optical Rotation	[α] _D ²⁰ = -16.9 \pm 2 ° (C=1 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 98% (NMR)
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager