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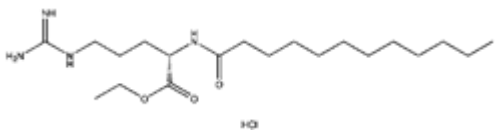
PureSynth®
Research Chemicals

Product Specification

Product Name:
Ethyl lauroyl arginate hydrochloride Pur*Cert* Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.:	PSR37356
Brand:	PureSynth
CAS No.:	60372-77-2
Molecular Formula:	$C_{20}H_{41}ClN_4O_3$
Molecular Weight:	421.02 g/mol



Test	Specification
Appearance	White Solid
Assay (HPLC)	≥ 95.0 %
Water (by KF)	NMT 6.0 %
Potency	-
Density	1.110 – 1.115 g/cm^3
Identification by ^{1}H NMR	Conform to structure
Identification by Mass	Conform to molecular mass
Identification by IR	Conform to structure

***Traceable to USP Reference Standard 1265800, Lot no: R24280.**

Specification: PC-1.0-QA/761, Ver.1.1, 04.06.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com