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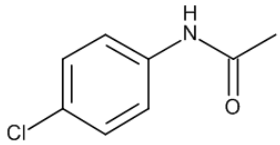
PureSynth®
Research Chemicals

Product Specification

Product Name:
4-Chloroacetanilide PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.:	PSR38779
Brand:	PureSynth
CAS No.:	539-03-7
Molecular Formula:	C_8H_8ClNO
Molecular Weight:	169.61 g/mol



Test	Specification
Appearance	White to Yellow Solid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.380-1.390 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1003100, Lot No: R210E0**

Specification: PC-1.0-QA/805

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