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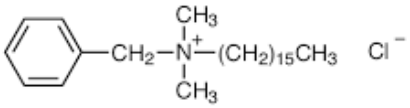
PureSynth®
Research Chemicals

Product Specification

Product Name:
Benzylcetyldimethylammonium Chloride Pur*Cert* Secondary Working Standard [Includes all characterization data]

Product No.:	PSR39938
Brand:	PureSynth
CAS No.:	122-18-9
Molecular Formula:	$C_{25}H_{46}ClN$
Molecular Weight:	396.1 g/mol



Test	Specification
Appearance	White crystals
Assay (By GC)	≥ 98.5 %
Water (By KF)	NMT 9.0 %
Potency	-
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/437 Version no.:1.1,23.04.2026

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