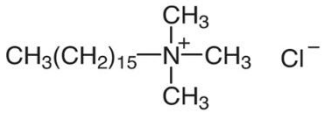
64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

PureSynth®
Research Chemicals

Product Specification

Product Name:
Hexadecyltrimethylammonium Chloride Pur*Chrom* Hyper for HPLC, ≥97.0 %

Product No.:	PSR50397
Brand:	PureSynth
CAS No.:	112-02-7
Molecular Formula:	$C_{19}H_{42}ClN$
Molecular Weight:	320.00 g/mol



Test	Specification
Appearance	White to Almost white powder to crystal
Assay (By Titration)	≥ 97.0 %
Water (By KF)	NMT 5.0 %
pH (50 g/L, 25 ºC)	4.0 - 7.5
Solubility in Water	Almost transparency
Identification by ^{1}H-NMR	Conforms to structure
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/29, Ver. No. 1.1, 01.10.2026.

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com