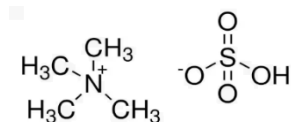


Product Specification

Product Name:

Tetramethylammonium bisulfate *PurChrom* Hyper for Ion Pair Chromatography, ≥99%

Product No.: PSR40140
Brand: PureSynth
CAS No.: 80526-82-5
Molecular Formula: C₄H₁₃NO₄S
Molecular Weight: 171.22 g/mol



Test	Specification
Appearance	Colorless or White Powder or Crystals
Assay (By Titr.)	≥99.0%
Absorbance at 210 nm	NMT 0.05
Absorbance at 220 nm	NMT 0.04
Absorbance at 230 nm	NMT 0.03
Absorbance at 260 nm	NMT 0.02
Absorbance at 500 nm	NMT 0.02
Identification by ¹ H NMR	Conforms to Structure
Suitability for HPLC	Complying

Specification: PCH-1.0-QA/28, Ver. No. 1.1. 02.10.2026.

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