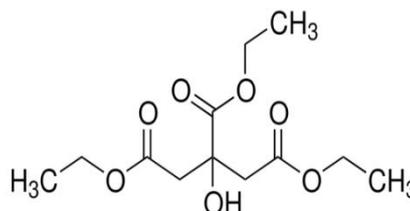


Product Specification

Product Name:

Triethyl Citrate PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR37082
Brand: PureSynth
CAS No.: 77-93-0
Molecular Formula: C₁₂H₂₀O₇
Molecular Weight: 276.29 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.1000 %
Potency	-
Density	1.135 – 1.140 g/cm ³
¹ H NMR Spectrum	Conforms to structure
Mass Spectrum	Conforms to molecular mass
IR Spectrum	Conforms to structure

Specification: PC-1.0-QA/155

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