

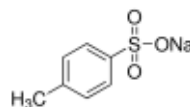
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Sodium p-toluenesulfonate - 95%

Product Number: 152536
CAS Number: 657-84-1
MDL: MFCD00064388
Formula: C₇H₇NaO₃S
Formula Weight: 194.18 g/mol



TEST	Specification
------	---------------

Appearance (Color)	White
Appearance (Form)	Crystals or Powder or Granules or Chunks or Crystals with Chunks
¹ H NMR Spectrum	Conforms to Structure
Titrateable acid	≤ 1.0 %
Typically < 1% P-TOLUENESULFONIC ACID with NaOH	
Water (by Karl Fischer)	≤ 2.0 %
Purity (HPLC)	≥ 94.5 %

Specification: PRD.1.ZQ5.10000089568

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.