

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Tetracaine hydrochloride - meets USP testing specifications

Product Number: T3937 CAS Number: 136-47-0

MDL: MFCD00038912
Formula: C15H24N2O2 · HCl
Formula Weight: 300.82 g/mol

TEST Specification

IdentityPassWater (by Karl Fischer)< 2.0 %</td>Residue on ignition (Ash)< 0.1 %</td>Organic ImpuritiesPass

Assav 98.0 - 102.0 %

Anhydrous basis

Specification: PRD.2.ZQ5.10000029704

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.