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Product Specification

Product Name:

Mepivacaine hydrochloride - 98.0-102.0%, meets USP testing specifications

 Product Number:
 M3189

 CAS Number:
 1722-62-9

 MDL:
 MFCD00144738

Formula: C15H22N2O · HCl Formula Weight: 282.81 g/mol

TEST Specification

Identity Pass
Loss on Drying < 1.0 %

Residue on ignition (Ash) < 0.1 %

Purity Conforms
Chromatographic purity: < or = 0.4%

Assay 98.0 - 102.0 %

Dry Basis

Residual Solvents USP 467 Meets Requirements

Specification: PRD.0.ZQ5.10000034964

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.