

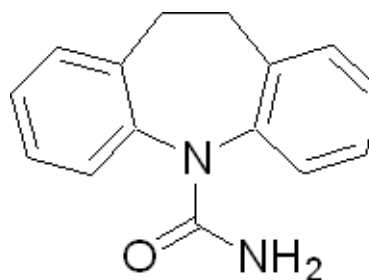
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Product Specification

Product Name:
10,11-Dihydrocarbamazepine - 99%

Product Number: 195421
CAS Number: 3564-73-6
MDL: MFCD00005072
Formula: C₁₅H₁₄N₂O
Formula Weight: 238.29 AMU



TEST	Specification
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Appearance (Color)	White
Appearance (Form) Powder, Crystals, or Fibers	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Purity (TLC) Consistent with 99% Purity	≥ 99 %
Solubility (Turbidity) Concentration: 2.5% in Dichloromethane	Clear
Solubility (Color)	Colorless
Carbon	74.4 - 76.7 %
Nitrogen	11.4 - 11.9 %

Specification: PRD.0.ZQ5.10000012112

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.