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Product Specification

Product Name:

Memantine hydrochloride - ≥98% (GC)

Product Number:M9292CAS Number:41100-52-1MDL:MFCD00214336Formula:C12H21N · HCIFormula Weight:215.76 g/mol

NH₂ H−C

TEST Specification

Appearance (Color) White

 Appearance (Form)
 Powder

 Loss on Drying
 ≤ 2 %

 Carbon (dry basis)
 65.1 - 68.5 %

 Nitrogen (dry basis)
 6.2 - 6.9 %

 Purity (GC)
 ≥ 98 %

 Solubility (Color)
 Colorless

Solubility (Color) Colorl
Solubility (Turbidity) Clear
At 1 mg/ml in H20

Specification: PRD.0.ZQ5.10000047625

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.