

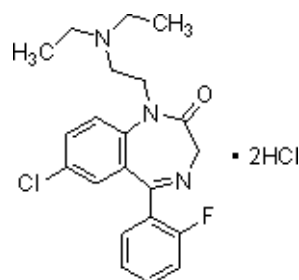
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Product Specification

Product Name:
Flurazepam dihydrochloride - solid

Product Number: F103
CAS Number: 1172-18-5
MDL: MFCD00058189
Formula: C₂₁H₂₃ClFN₃O · 2HCl
Formula Weight: 460.8 g/mol



TEST

Specification

Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
5 mg/mL, H ₂ O	
IR Spectrum	Conforms to Structure
Carbon	53.3 - 56.0 %
Nitrogen	8.9 - 9.3 %
Purity (TLC)	≥ 98 %

Specification Date : 04/06/2011

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.