

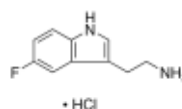
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## Product Specification

Product Name:  
5-Fluorotryptamine hydrochloride

Product Number: **F7001**  
CAS Number: 2711-58-2  
MDL: MFCD00051081  
Formula: C<sub>10</sub>H<sub>11</sub>FN<sub>2</sub> · HCl  
Formula Weight: 214.67 g/mol  
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Faint Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
25 mg/mL, H <sub>2</sub> O	
Purity (TLC)	≥ 98 %
Carbon	54.6 - 57.3 %
Nitrogen	12.6 - 13.4 %
Infrared Spectrum	Conforms to Structure

Specification: PRD.1.ZQ5.10000053845

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](http://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.