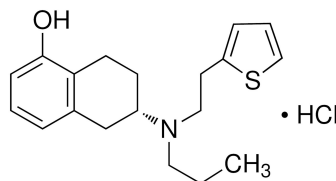


Certificate of Analysis

Product Name : Rotigotine hydrochloride ≥98% (HPLC)
Product Number : R9281-25MG
Batch Number : 0000017531
 Source Batch : 072M4725V
 CAS Number : 125572-93-2
 Molecular Formula : C₁₉H₂₅NOS·HCl
 Formula Weight : 351.93
 Quality Release Date : 20 Jul 2012



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Elemental Composition C ₁₉ H ₂₅ NOS.HCl	Pass	Pass
Specific Rotation C=0.8, MATHANOL)	-70.0 - -50.0 °	-53.3 °
Purity (HPLC)	≥ 98 %	100 %
Identity	Confirmed	Conforms



Brendan Nye, QC Supervisor

Quality Control

Natick, Massachusetts

US

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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.