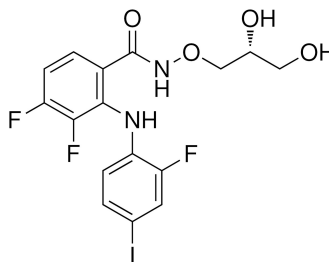


Certificate of Analysis

Product Name : PD 0325901 $\geq 98\%$ (HPLC)
Product Number : PZ0162-5MG
Batch Number : 0000076260
 Source Batch : 114M4717V
 CAS Number : 391210-10-9
 Storage Temperature : Cooler/Refrigerated
 Molecular Formula : $C_{16}H_{14}F_3IN_2O_4$
 Formula Weight : 482.19
 Quality Release Date : 25 Oct 2013



Test	Specification	Result
Appearance (Color)	White to Off-White	Off-White
Appearance (Form)	Powder	Powder
Elemental Composition C ₁₆ H ₁₄ F ₃ IN ₂ O ₄	Pass	Pass
Purity (HPLC)	$\geq 98.0\%$	100.0 %
Identity	Confirmed	Confirmed
Specific Rotation (C=1.0, Methanol)	-3.5 - -1.8 °	-3.3 °

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.

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