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## **Product Specification**

Product Name:

(2 R, 2' R - (+) - [N , N' -Bis (2 -p yridylm ethyl) ] - 2, 2' -b ipyrrolid in eb is (ac etonitrile) iron (II) hex afluoroantimo nate

731382 Product Number:

Formula: C24H32F12FeN6Sb2

Formula Weight: 931.90 g/mol CH<sub>3</sub>CN SbFe CH<sub>3</sub>CN SbFe

**TEST Specification** 

Appearance (Color)

Off White to Brown and Off White to Purple

Appearance (Form)

Infrared spectrum

Carbon

Nitrogen

Optical Rotation

c = 0.2%; Acetonitrile

ICP Major Analysis

Confirms Iron and Antimony Components

Conforms to Requirements

Pow der

Conforms to Structure

29.8-32.0 %

7.9- 10.1 %

20.0- 30.0 deg

Confirmed

Remarks:

Specification Date: 11/30/2010

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.