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Product Specification

Product Name:

Tris(8-hydroxyquinolato)erbium(III) - 97%

Product Number:

658502

CAS Number:

23606-16-8

MDL:

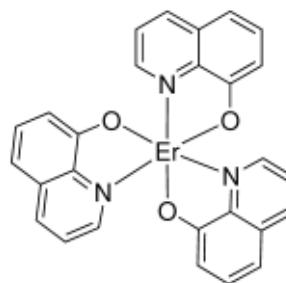
MFCD03268285

Formula:

C₂₇H₁₈ErN₃O₃

Formula Weight:

599.71 g/mol



TEST

Specification

Appearance (Color)

Yellow or Orange

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Carbon

52.2 - 56.0 %

Nitrogen

6.7 - 7.3 %

ICP Major Analysis

Confirmed

Confirms Erbium Component

Specification: PRD.0.ZQ5.10000012235

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.