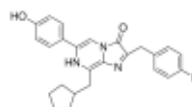


3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Coelenterazine fcp - solidProduct Number: **C3105**
CAS Number: 123437-33-2Formula: C₂₅H₂₄FN₃O₂
Formula Weight: 417.48 g/mol
Storage Temperature: -20 °C

TEST	Specification
------	---------------

Appearance (Color)	Light Yellow to Dark Yellow to Dark Orange
Appearance (Form) in a vial	Film
Solubility (Color)	Faint Yellow to Dark Yellow and Faint Orange to Dark Orange
Solubility (Turbidity) 1 mg/mL, MeOH	Clear
Proton NMR spectrum	Conforms to Structure
Purity (HPLC)	≥ 95 %

Specification: PRD.1.ZQ5.10000069699

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.