



CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

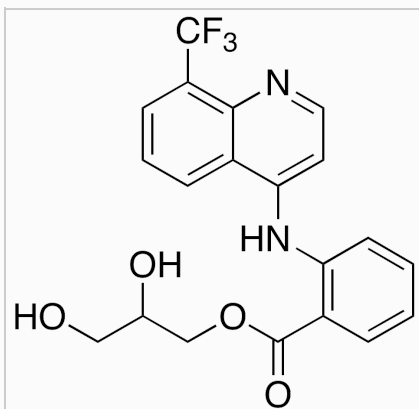
Catalogue Number: F401700

CAS Number: 23779-99-9

Product: Floctafenine

Synonym: 2-[[8-(Trifluoromethyl)-4-quinolinyl]amino]benzoic Acid 2,3-Dihydroxypropyl Ester; N-[8-(Trifluoromethyl)-4-quinolyl]anthranilic Acid 2,3-Dihydroxypropyl Ester; 1-[N-[8-(Trifluoromethyl)-4-quinolyl]anthranilate]glycerol; Diralgan; Floctafenin; Idalon; Idarac; Novodolan; R 4138; R 4318; RU 15750;

Structure:



Molecular Formula:

C₂₀H₁₇F₃N₂O₄

Molecular weight:

406.36

Source of Product:

Synthetic

Solubility:

DMSO (Slightly), Methanol (Slightly)

Lot Number: 3-GAB-86-1

Purity: 97%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Off-White to Pale Beige Solid	Off-White to Pale Yellow Solid
HPLC Purity	Report Result	97.44% (210 nm)
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
F NMR	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By

Neha Khanna



Reviewed By

Toni Rantanen



**C of A Approved
By**

Chanell Chu



Test Date

3/26/2022

Retest Date

3/24/2029