

## **CERTIFICATE OF ANALYSIS**

## 1. Identification

Catalogue Number

Lot Number

1-GLA-122-2

Product Name

Flecainide

F390000

**Structure** 

Synonyms

N-(2-Piperidinylmethyl)-2,5-bis(2,2,2-trifluoroethoxy)benzamide; (±)-Flecainide;

Flecaine;

**CAS Number** 

Solubility 54143-55-4 Chloroform (Slightly), Methanol

(Slightly)

**Shipping Condition** 

This Product Is Stable To Be Shipped At Room

Temperature

Molecular Formula

Source of Product

 $C_{17}H_{20}F_6N_2O_3$ Synthetic

Molecular Weight **Purity** 414.34

>95%

**Long Term Storage Conditions** 

-20°C

2. Warnings

Not Determined

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	Results
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
F NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.48% (205 nm)
MS	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 Reviewed by C of A Approved by **Test Date Retest Date** Sharme 11/14/2023 11/12/2027

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