

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue F231100 Number:

Felbinac

CAS 5728-52-9 Number:

> Synonym: [1,1'-Biphenyl]-4-acetic Acid; 4-

> > Carboxymethylbiphenyl; 4-Phenylphenylacetic

Acid; 4-Biphenylacetic Acid; Seltouch;

Traxam; NSC 16284;

Structure:

Product:

 CO_2H

Molecular Formula:

C14H12O2

Molecular weight:

212.24

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 4-EOD-47-1 Number:

Purity: 98%

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

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid White to Off-White Solid **Appearance**

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

99.98% (205 nm) **HPLC Purity** Report Result

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 \pm 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

C of A Approved **Test Date Reviewed By Reviewed By Retest Date**

Chanell Chu Nicole Yip Toni Rantanen 1/11/2023 1/9/2033