



1. Identification

Catalogue Number

TRC-A120002

Lot Number

3-MSC-124-1

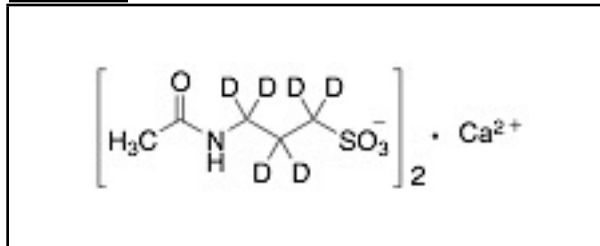
Product Name

Acamprosate-d12 Calcium (dipropyl-d12)

Synonyms

Calcium Acetylhomotaurinate-d12 (dipropyl-d12)

Structure



CAS Number

1225580-91-5

Solubility

Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

$2(C_5H_4D_6NO_4S^-) \cdot Ca^{2+}$

Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

2(186.24) +(40.08)

Purity

98%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

100%

MS

Conforms to Structure

Conforms

Isotopic Purity

>95%

98.6%

Additional Information

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

Reviewed by

Eric Beaton

Reviewed by

Neha Khanna

C of A Approved by

Clarissa Santos

Test Date

2/7/2019

Retest Date

2/5/2026