

## **CERTIFICATE OF ANALYSIS**

## 1. Identification

Catalogue Number A634960

Lot Number

1-FAX-37-1

**Product Name** 

Ammonium Perfluoro(2-methyl-3-oxahexanoate)

Synonyms

**Structure** 

**CAS Number** 62037-80-3

Solubility

DMSO (Slightly), Methanol (Slightly)

**Shipping Condition** 

4°C, Inert atmosphere

Conforms

This Product Is Stable To Be Shipped With Blue Ice

Molecular Formula

Source of Product

Conforms to Structure

**Long Term Storage Conditions** 

C<sub>6</sub>H<sub>4</sub>F<sub>11</sub>NO<sub>3</sub> N/A

Molecular Weight Purity 347.08 >95%

2. Warnings

Not Determined

3. Analytical Information

| <u>Tests</u>       | <u>Specifications</u>    | Results                       |
|--------------------|--------------------------|-------------------------------|
| Appearance         | White to Off-White Solid | Off-White Solid               |
| NMR                | Conforms to Structure    | Conforms                      |
| F NMR              | Conforms to Structure    | Conforms                      |
| Elemental Analysis | Conforms                 | %C: 20.77, %H: 1.21, %N: 3.94 |

## Additional Information

N/A

MS

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

C of A Approved by Reviewed by Reviewed by **Test Date Retest Date** 5/14/2025 5/12/2029 Sadaf Samadi

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