

# Certificate of Analysis

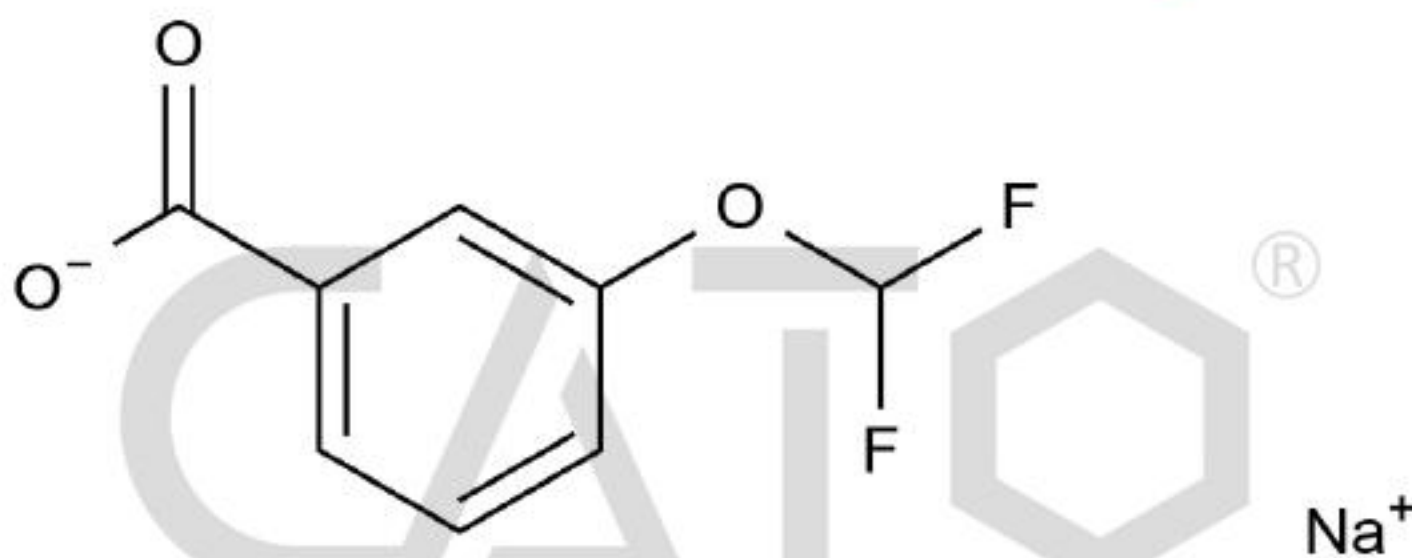
## Reference Material & Standard

|                    |                                                                |                   |                                           |
|--------------------|----------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Sodium 3-(difluoromethoxy)benzoate                             | Catalogue Number: | C1014554                                  |
| Synonyms:          | N/A                                                            | Lot Number:       | 0625-SA-7693                              |
| CAS Number:        | 1017528-43-6                                                   | Expiry Date:      | Jun 24, 29                                |
| Molecular Formula: | C <sub>8</sub> H <sub>5</sub> F <sub>2</sub> O <sub>3</sub> Na | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 187.12 22.99                                                   |                   |                                           |

Warning:



Chemical Structure:



| Test Items      | Method            | Results   |
|-----------------|-------------------|-----------|
| Appearance      | Visual inspection | Solid     |
| Identification: | LC&HNMR           | Confirmed |
| Purity:         | HPLC              | 97.045%   |

Signature:

Prepared by:

*Lisa*

Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: Jun 25, 25

Date: Jun 25, 25

Date: Jun 25, 25



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: [supports@cato-chem.com](mailto:supports@cato-chem.com)

Web: <https://www.cato-chem.com>



## Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Jun 25, 25 | First release.      |

