



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (5aR,10bS)-2-mesityl-9-nitro-5a,10b-dihydro-4H,6H-indeno[2,1-b][1,2,4]triazolo[4,3-

d][1,4]oxazin-2-ium tetrafluoroborate

**Cat. No.:** 1233621

**CAS No.:** 2128740-77-0 **Molecular Formula:**  $C_{21}H_{21}BF_4N_4O_3$ 

Molecular Weight: 464.22

**Chemical Structure:** 

O N, F-B-F

**Batch Information** 

**Batch No.:** Lf0805158564

**Storage:** 2-8°C, sealed storage, away from moisture

 Test Date:
 2023-08-17

 Retest Date:
 2026-08-16

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to brown (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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