



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 2-(2,5-Dioxopyrrolidin-1-yl)-1,1,3,3-tetramethylisouronium tetrafluoroborate

 Cat. No.:
 1015787

 CAS No.:
 105832-38-0

 Molecular Formula:
  $C_9H_{16}BF_4N_3O_3$ 

Molecular Weight: 301.05

**Chemical Structure:** 

$$\begin{array}{c|c}
O & BF_4^{-} \\
N-O & N-\\
O & N^{+}
\end{array}$$

## **Batch Information**

**Batch No.:** Le1216114002

**Storage:** Storage temp. 2-8°C

Test Date: 2021-12-16
Retest Date: 2024-12-15
Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.04%

**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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