



## **Certificate of Analysis**

**Compound Information** 

Product Name: Potassium bis(trifluoromethylsulfonyl)imide

Cat. No.:1177462CAS No.:90076-67-8Molecular Formula: $C_2F_6KNO_4S_2$ 

Molecular Weight: 319.24

**Chemical Structure:** 

 $K^{+}$  O  $N^{-}$   $F_{3}C$  O O  $CF_{3}$ 

**Batch Information** 

**Batch No.:** Lf0617140724

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2022-06-17

 Retest Date:
 2026-12-17

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

 Assay:
 99.9%

 Moisture:
 78 ppm

 Acidit:
 26 ppm

 Insoluble:
 69 ppm

**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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