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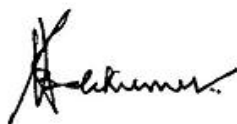
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	31488
Lot Number	002357-20210913
Product	Bis(trifluoromethane)sulfonimide lithium salt Bis(trifluoromethylsulfonyl)amine lithium salt
CAS Number	90076-65-6
Molecular Formula	C ₂ F ₆ LiNO ₄ S ₂
Molecular Weight	287.08

Appearance	White powder
Anion	Chloride (Cl ⁻) : 0.6 ppm Fluoride (F ⁻) : 3.6 ppm Sulphate (SO ₄ ²⁻) : 7.6 ppm
Cation	Na : 0.1 ppm, K : 2.15 ppm, Ca : 0.32 ppm, Fe : 0.48 ppm, Pb : 0.01 ppm, Mg : 0.19 ppm Zn : 0.04 ppm, Cu : 0.03 ppm, Ni : 0.03 ppm, Al : 0.07 ppm, Si : 0.04 ppm
Water Content (Karl Fisher)	36.5 ppm
pH	6.92
Assay	99.99%
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager