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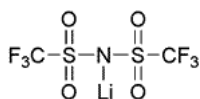
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 31488

Product **Bis(trifluoromethane)sulfonimide lithium salt**

Bis(trifluoromethylsulfonyl)amine lithium salt

Lithium bistrifluoromethanesulfonimide

CAS Number 90076-65-6

Molecular Formula $\text{C}_2\text{F}_6\text{LiNO}_4\text{S}_2$

Molecular Weight 287.08

Appearance White to off-white powder

Anion Chloride (Cl^-) : ≤ 15 ppm
Fluoride (F^-) : ≤ 20 ppm
Sulphate (SO_4^{2-}) : ≤ 20 ppm

Cation Sodium (Na) : ≤ 10 ppm
Potassium (K) : ≤ 5 ppm
Calcium (Ca) : ≤ 5 ppm
Iron (Fe) : ≤ 2 ppm

Water Content (Karl Fisher) ≤ 200 ppm

Assay $\geq 99\%$

Storage Store at 0 - 8 °C

For Laboratory Use Only