

Chem-Impex International, Inc.

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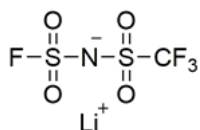
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	40857
Product	Lithium (fluorosulfonyl)
CAS Number	192998-62-2
Molecular Formula	CF ₄ LiNO ₄ S ₂
Molecular Weight	237.07

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	White to off-white crystalline powder
Anion	Fluoride : ≤ 10 ppm Chloride : ≤ 10 ppm Bromide : ≤ 10 ppm Phosphate : ≤ 10 ppm Nitrate : ≤ 10 ppm Sulfate : ≤ 10 ppm Perchlorate : ≤ 10 ppm
Water Content (Karl Fisher)	≤ 50 ppm
¹⁹F NMR	Conforms to structure
Purity	≥ 99% (19F-NMR)
Storage	Store at 2 - 8 °C

For Laboratory Use Only