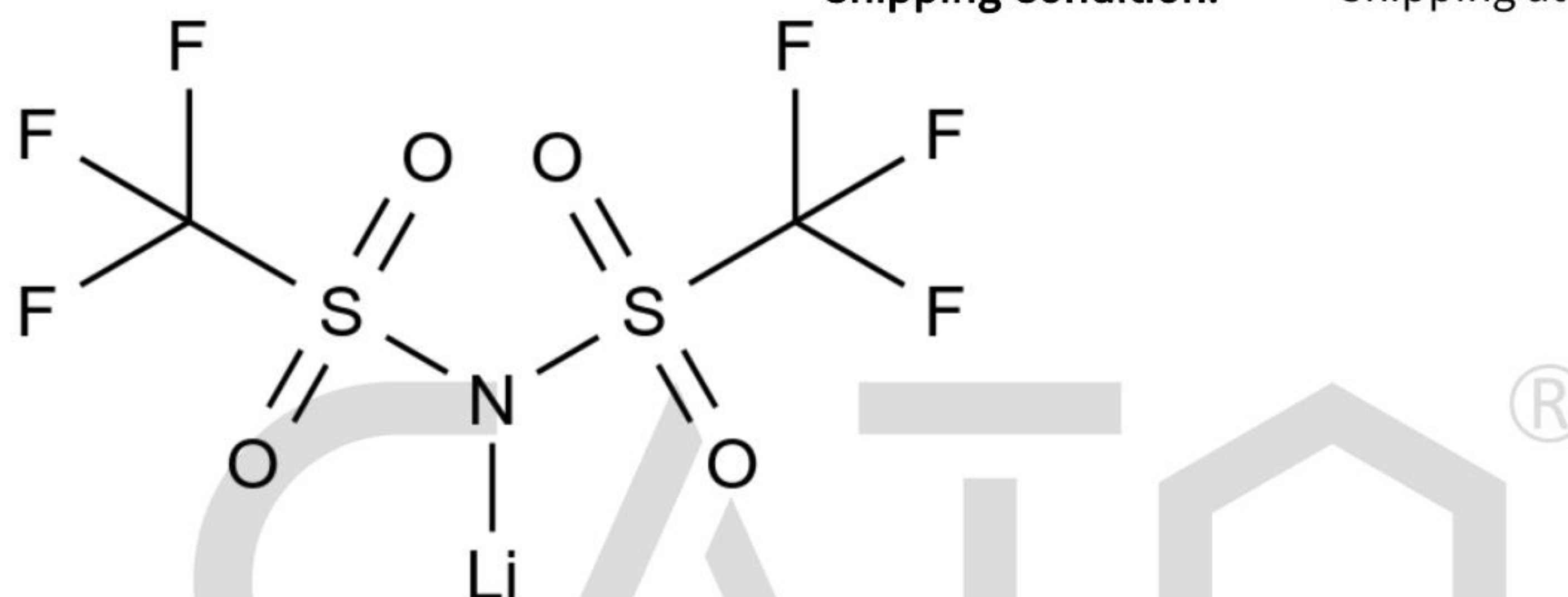


Certificate of Analysis

Intermediate Material

Product Name:	Lithium bis(trifluoromethanesulphonyl)imide	Catalogue Number:	CIM-101732
Batch Size:	N/A	Lot Number:	0509-RH-0009
CAS Number:	90076-65-6	Production Date:	May 09, 2026
Molecular Formula:	C ₂ F ₆ LiNO ₄ S ₂	Expiry Date:	May 08, 2027
Molecular Weight:	287.09	Storage:	Room Temp Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Acceptance Criteria	Results
Appearance	White Solid	White Solid
(CF ₃ SO ₂) ₂ NLi	≥99.90%	99.99%
H ₂ O	≤100 ppm	31.50
pH	6.0~9.0	6.62
F ⁻	≤20 ppm	7.00
Cl ⁻	≤15 ppm	0.40
SO ₄ ²⁻	≤20 ppm	1.70
Al	≤1 ppm	0.52
Ca	≤5 ppm	0.86
Cu	≤1 ppm	0.02
Fe	≤2 ppm	0.32
K	≤5 ppm	0.84
Mg	≤1 ppm	0.27
Na	≤10 ppm	1.22
Ni	≤1 ppm	0.01
Pb	≤1 ppm	<0.01
Si	≤5 ppm	0.82
Zn	≤1 ppm	0.23

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 09, 2026

Date: May 09, 2026

Date: May 09, 2026



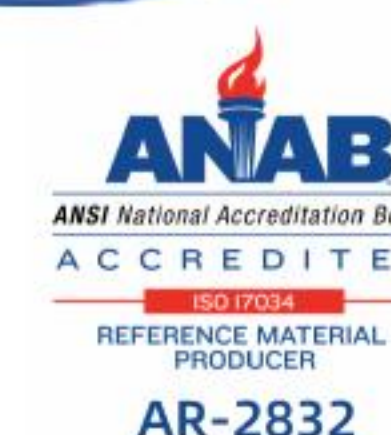
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