



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-300935
Lot Number: SAMPLE
Product Name: Lithium trifluoroacetate
CAS Number: 2923-17-3
Molecular Formula: $C_2F_3O_2 \cdot Li$
Molecular Weight: 119.96

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Solid to crystalline powder to powder and/or chunks	Powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Titration)	94.0 - 106.0% (by $HClO_4$)	97.0%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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