



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-237046
Lot Number: SAMPLE
Product Name: Tetrahydrofuran-3-carboxaldehyde solution
CAS Number: 79710-86-4
Molecular Formula: $C_5H_8O_2$
Molecular Weight: 100.12

Test	Result
Appearance	Colorless liquid
Identification (Infrared Spectrum)	Consistent with structure
Purity	50.6%
Impurity A	2-formyltetrahydrofuran: 1.8%
Impurity B	No 2,5-dihydrofuran detected
Impurity C	No 2,3-dihydrofuran detected
Toluene	1.2%
Water Content (KF)	45.5%

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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