



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-261676
Lot Number: SAMPLE
Product Name: 4-Aminotetrafluorobenzoic acid, methyl ester
CAS Number: 715-37-7
Molecular Formula: $C_8H_5F_4NO_2$
Molecular Weight: 223.12

Test	Specification	Result
Appearance	White to yellow to brown crystalline solid or powder	Pale brown powder
Identification (NMR)		Complies
Identification (19F-NMR)	Consistent with structure	Complies
Purity (1H-NMR)	$\geq 94.0\%$	$\geq 95.0\%$
Purity (GC)	$\geq 94.0\%$	97.1%
Melting Point	114.0 - 119.0 °C	113.9 - 114.9 °C
Water Content (KF)	$\leq 2.5\%$	0.0%

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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