

The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number:	sc-213329A	
Lot Number:	SAMPLE	
Product Name:	1-Fluoro-2,4-dinitrobenzene	
CAS Number:	70-34-8	
Molecular Formula:	$(O_2N)_2C_6H_3F$	
Molecular Weight:	186.10	

Test	Specification	Result
Appearance	Yellow to brown crystal or yellow liquid	Low melting yellow crystals
Identification (FTIR)	Consistent with structure	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (GC)	≥ 98%	99.5%
Melting Point	23 - 27°C	Complies

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.