CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number:	sc-232142
Lot Number:	SAMPLE
Product Name:	3,5-Dimethylpyridine-2-carbonitrile
CAS Number:	7584-09-0
Molecular Formula:	$C_8H_8N_2$
Molecular Weight:	132.16

Test	Specification	Result
Appearance	Light brown crystalline powder	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Identification (LCMS)	Consistent with structure	Complies
Purity (1H-NMR)	95%	Complies
Purity (LCMS)	95%	95.59%
Melting Point	61 - 62 ºC	62 ºC
Water Content		0.105 wt%

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.