



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-290253
Lot Number: SAMPLE
Product Name: 4-Cyano-L-phenylalanine
CAS Number: 104531-20-6
Molecular Formula: $C_{10}H_9N_2O_2$
Molecular Weight: 190.2

Test	Specification	Result
Appearance		White to off-white solid
Chiral purity (HPLC)		99.4%
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)		98.8%
Total Impurities (HPLC)		1.2%
Single Impurity		1% (by HPLC)
Chloride		0.65% w/w(As triethylamine hydrochloride)

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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