



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-216799
Lot Number: SAMPLE
Product Name: 4-Chloro-1H-pyrazolo[3,4-d]pyrimidine
CAS Number: 5399-92-8
Molecular Formula: $C_5H_3ClN_4$
Molecular Weight: 154.56

Test	Specification	Result
Appearance	White to light yellow to light brown powder	Light brown powder
Identification (FTIR)		Consistent with structure
Identification (1H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity (HPLC)	$\geq 97\%$	97.4%
Melting Point	$> 350\text{ }^{\circ}\text{C}$	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.

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