



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-226837  
Lot Number: SAMPLE  
Product Name: 4,5-Dichlorophthalonitrile  
CAS Number: 139152-08-2  
Molecular Formula:  $C_8H_2Cl_2N_2$   
Molecular Weight: 197.02

Test	Specification	Result
Purity	$\geq 98.0\%$ (with total nitrogen)	99.7%
Purity (GC)	$\geq 98.0\%$	99.8%
Melting Point	182.0 - 185.0 °C	184.0 °C
Solubility	Almost transparency in hot methanol	Transparency in hot methanol

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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