



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-238325  
Lot Number: SAMPLE  
Product Name: 2,4-Dichlorophenol  
CAS Number: 120-83-2  
Molecular Formula:  $C_6H_4Cl_2O$   
Molecular Weight: 163.00

Test	Specification	Result
Appearance	White to off-white crystalline solid	White crystalline solid
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	$\geq 98.5\%$ and/or by GC	99.7%
Solution (Color)	Colorless to faint yellow at 10% in methanol	Almost colorless
Solution (Turbidity)	Clear to very slightly hazy at 10% in methanol	Clear

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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