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Certificate of Analysis

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by LRQA. Certificate Number. 10551915

Catalogue Number: A12256

LOT Number: 10253416 CAS Number: 95-77-2

Description 3,4-Dichlorophenol, 97%

Quality Test/Release Date: 3-Jan-2025 Retest Date: 3-Jan-2030

Country of Origin: China

Declaration of Origin: Synthetic

Result Name	Units	Specification	Test Value
Assay (GC)	%	>96.0%	99.8
Appearance (Color)		White to cream to brown	Pale cream
Form		Crystals or powder or crystalline powder or flakes or needles or fibres	Powder
Identification (FTIR)		Conforms	Conforms
Water Content (Karl Fischer Titration)	%	<0.75%	0.02
Melting Point (clear melt)	°C	62.0-69.0^oC	63.0-66.5

Additional Information

Certified by:

Paul Coleman

Quality Control Team Leader

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.