

Certificate of Analysis

Date of Testing: 2025-06-11 15:43:49
Date of Next Testing: 2029-06-10 15:43:49
Product Name: **1,1,1-Trichloro-2-methyl-2-propanol hemihydrate**
CAS Number: 6001-64-5
Specifications & Purity: $\geq 98\%$
Lot #: I2107291
SKU #: **C102959**
Version: **0**
Analysis #: **522545**

Parameter	Limit Values	Result
Water by Karl Fischer	4-6 (%)	5.10 %
Melting point	75-79 (°C)	78.00000 °C
Purity(GC)	98-100 (%)	99.80 %
Appearance (C102959)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager