

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-15 09:56:58  
Date of Next Testing: 2030-05-14 09:56:58  
Product Name: **1,1,1-Trichloro-2-methyl-2-propanol hemihydrate**  
CAS Number: 6001-64-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2203060  
SKU #: **C102959**  
Version: **0**  
Analysis #: **703416**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	4-6 (%)	5.30000 %
Melting point	75-79 (°C)	78.80000 °C
Purity(GC)	98-100 (%)	99.81000 %
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