

R-T3C2P1-25a

## Certificate of Analysis

**Ajwa Laboratory Project Code: AAL 2024-DOW-03**

**Project Description: Analysis and Certification of Active Ingredients and Impurities in 3-Chloroallyl Alcohol Test Sample**

**Start Date: 16 April, 2024**

**End Date: 25 April, 2024**

PRODUCT: 3-chloroprop-2-en-1-ol (3-chloroallyl alcohol) (CAS # 29560-84-7)  
MANUFACTURER: The Dow Chemical Co., Midland, MI 48640, USA  
BATCH/LOT NUMBER: DE3-173144-15 (Label ID: 1983407)  
MANUFACTURING DATE: 01 April, 2024  
EXPIRATION DATE: 24 May, 2026 (two years after report date)  
TEST SAMPLE DESCRIPTION: A 2 g test sample was analyzed for active ingredients and impurities  
RECEIVED DATE: 05 April, 2024  
REPORT DATE: 24 May, 2024

### Analytical Results:

Product (Active Ingredient)	CAS Number	Average % (wt/wt)	St. Dev
cis-3-Chloroallyl alcohol	4643-05-4	53.1	±0.7
trans-3-Chloroallyl alcohol	4643-06-5	46.6	±0.6
<b>Total 3-Chloroallyl alcohol</b>	<b>29560-84-7</b>	<b>99.7</b>	<b>±0.6</b>

Any other impurity was <0.1% (wt/wt)



William Ntow, Ph.D.  
Tel: (831) 970-8621

06/05/2024

Date Signed

This certificate was completed in compliance with the USEPA FIFRA Good Laboratory Practice (GLP) Standards, Title 40 Code of Federal Regulations Part 160. The data in report AAL 2023-DOW-02 and test sample are the property of The DOW Chemical Company and, as such, are considered to be confidential for all purposes other than compliance with the regulations implementing FIFRA Section 10.

**RECEIVED**

NOV 12 2025

BY: 

Exp 12/13/26