

R-122TCP-25a

REPORT

EPL-BAS STUDY NUMBER: 205G2171
SPONSOR STUDY NUMBER: FAPC19-000410

CERTIFICATE OF ANALYSIS FOR TEST/REFERENCE/CONTROL SUBSTANCES

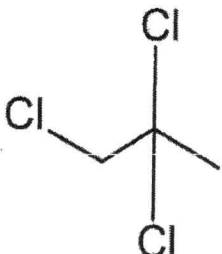
TITLE/OBJECTIVE: Determination of the purity and/or identity of the following test/reference/control substance for use in a study.

TEST/REFERENCE/CONTROL SUBSTANCE:

TEST SUBSTANCE NUMBER: TSN301451
LOT NUMBER: YC2-106153-90
DESCRIPTION: X166920, Impurity I
REFERENCE COMPOUND - QUANTITATIVE

REFERENCE SUBSTANCE USED: NONE PURITY: NA

INITIATION DATE: 28-JUNE-2019

	MOLECULAR FORMULA: <u>C₃H₅Cl₃</u>
	MOLECULAR WEIGHT: <u>147.43</u>

CHEMICAL NAME: 1,2,2-trichloropropane
METHODS USED: PURITY: GC-FID IDENTIFICATION: GC-MS

RESULTS and CONCLUSIONS:

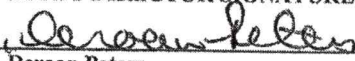
x IDENTITY: Spectroscopic identification is consistent with the proposed structure
x RECERTIFICATION: UNCHANGED
Current value of 99% is within experimental variation of previously established purity of 97%.
The purity is unchanged and remains 97%.
NA OTHER: NA

RECERTIFICATION DATE: 07-AUGUST-2027

CALCULATIONS:

Internal Standard: NA External Standard: NA Area Normalized: x
Other: NA

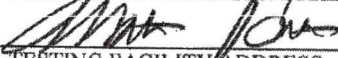
STUDY DIRECTOR SIGNATURE:


Deroan Peters

STUDY COMPLETION DATE:

August 14, 2019

PEER REVIEWER SIGNATURE:



DATE:

August 14, 2019

TESTING FACILITY ADDRESS:

EPL Bio-Analytical Services (EPL-BAS)
9095 W. Harristown Blvd.
Niantic, Illinois 62551

SPONSOR ADDRESS:

Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, Indiana 46268

All raw data and retainer samples associated with this study will be archived in the Sponsor archive. Only descriptive statistics were used unless otherwise noted in the results. This study was conducted in accordance with the Good Laboratory Practice Standard, 40 CFR Part 160.135 (b).

RECEIVED

NOV 12 2025

BY: 

Exp. 8/1/27