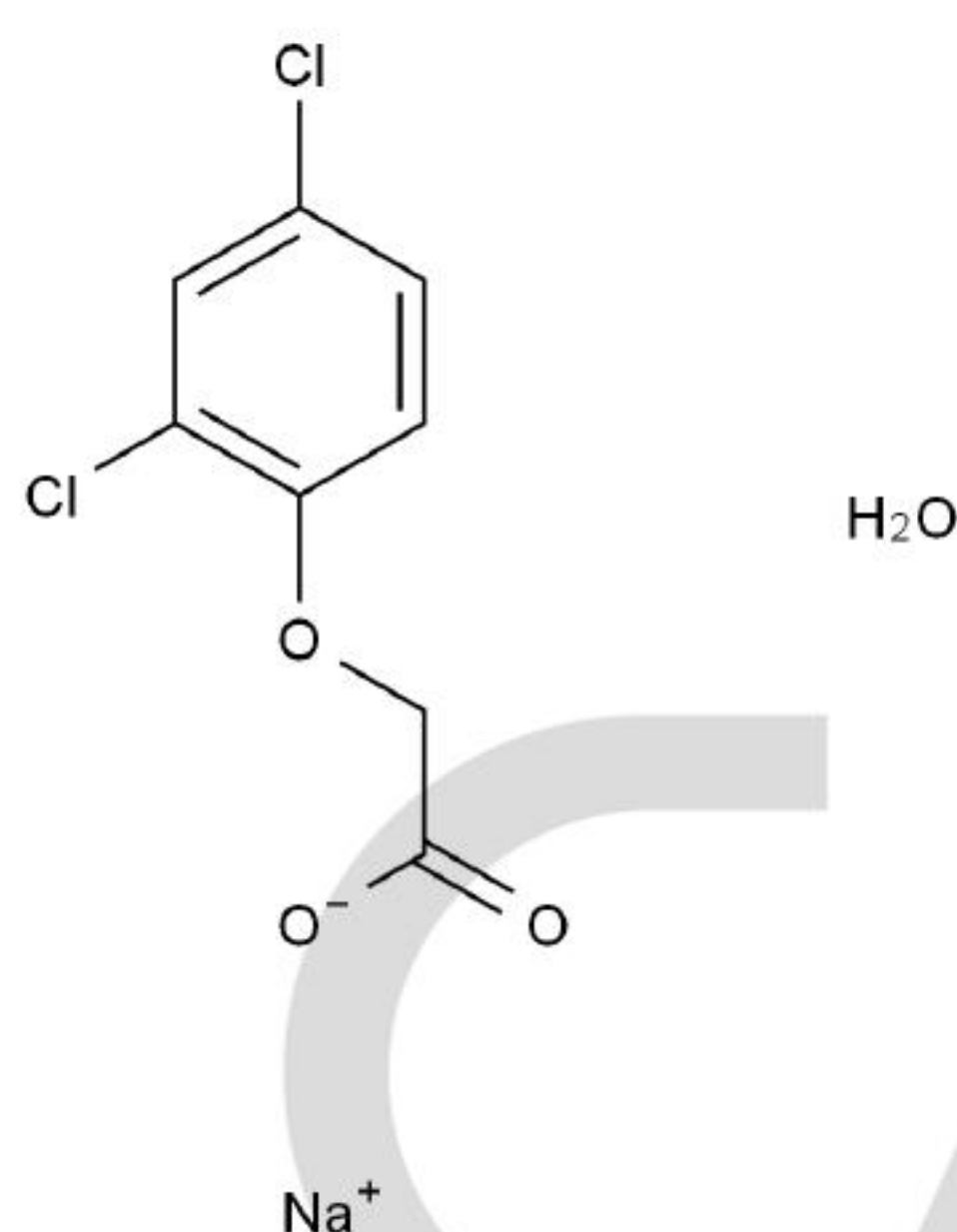


Certificate of Analysis

Reference Material & Standard

Product Name:	2,4-D sodium monohydrate	Catalogue Number:	CCPD102144
Synonyms:	N/A	Lot Number:	0628-RF-0018
CAS Number:	7084-86-8	Expiry Date:	Aug 22, 2028
Molecular Formula:	C ₈ H ₅ Cl ₂ O ₃ Na H ₂ O	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	220.03 22.99 18.02		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Crystalline Solid
Purity	UPLC	99.5%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 28, 2024

Date: Jun 28, 2024

Date: Jun 28, 2024

