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## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

Re-test Date: Jul 2028

**Product Name: Dichlorothiophenoic Acid**

### Identification:

Chemical Name: 4,5-Dichlorothiophene-2-carboxylic acid

Synonyms : NA

CAS Number : 31166-29-7

CAT Number : CP-R17082

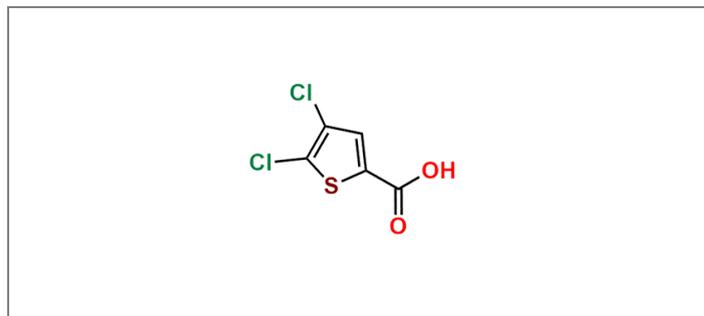
Molecular Formula : C<sub>5</sub>H<sub>2</sub>Cl<sub>2</sub>O<sub>2</sub>S

Molecular Weight : 197.03

Batch Number : CP-DCT-ACI-0825

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.