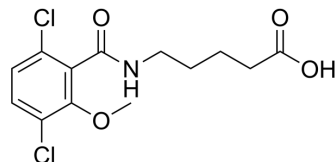


Dicamba-5-aminopentanoic acid

Cat. No.:	HY-163008
CAS No.:	2339488-53-6
Molecular Formula:	C ₁₃ H ₁₅ Cl ₂ NO ₄
Molecular Weight:	320.17
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Dicamba-5-aminopentanoic acid (DCc) is an immunizing and heterologous hapten, designed using the carboxylic acid group of dicamba to introduce a spacer arm for a better exposure of the herbicide's structure^[1].

REFERENCES

[1]. Daniel López-Puertollano, et al. Design of a novel hapten and development of a sensitive monoclonal immunoassay for dicamba analysis in environmental water samples. *Sci Total Environ.* 2022 Nov 20;848:157770.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA