

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 03558
Lot Number 22025
Product **5-Bromo-4-chloro-3-indolyl butyrate**

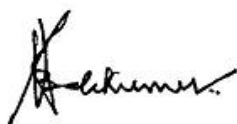
5-Bromo-4-chloroindoxylbutyrate

CAS Number 129541-43-1
Molecular Formula C₁₂H₁₁NO₂BrCl

Molecular Weight 316.6

Appearance White powder
Solubility Colorless, clear (5% in acetone)
Melting Point 92 °C
Elemental Analysis (Theory) C = 45.53%; H = 3.5%; N = 4.42%
Elemental Analysis (Found) C = 45.46%; H = 3.42%; N = 4.39%
Water Content (Karl Fisher) 0.08%
TLC System Toluene/Acetone (5:1) Single Spot
Infrared Spectrum Conforms to structure
Purity by TLC > 99%
Storage Store at ≤ -15 °C
Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager