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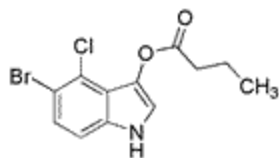
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 03558

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 90-94 °C

Elemental Analysis (Theory) C = 45.53%; H = 3.5%; N = 4.42%

Elemental Analysis (Found) C = 45.46 ± 0.5%; H = 3.42 ± 0.5%; N = 4.39 ± 0.5%

Water Content (Karl Fisher) ≤ 1%

TLC System Toluene/Acetone (5:1) Single Spot

Infrared Spectrum Conforms to structure

Purity by TLC ≥ 99%

Storage Store at ≤ -15 °C

For Laboratory Use Only