Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29970
Lot Number	002290-010215
Product	5-Bromo-4-chloroindoxyl 1,3-diacetate
	5-Bromo-4-chloro-3-indolyl-1,3-diacetate
CAS Number	3030-06-6
Molecular Formula	C ₁₂ H ₉ BrClNO ₃
Molecular Weight	330.56
Appearance	Yellow to yellowish brown powder
Solubility	Soluble in Acetic acid and Ethyl acetate
Melting Point	166-167 °C
Water Content (Karl Fisher)	$\leq 0.5\%$
Ash	0.65%
¹ H NMR	Conforms to structure
Purity by HPLC	99.70%
Storage	Store at 0-8 °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

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Bala Kumar Quality Control Manager