



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-284564
Lot Number: SAMPLE
Product Name: 5-Bromo-6-chloro-3-indoxyl phosphate, disodium salt monohydrate
CAS Number: 404366-59-2
Molecular Formula: $C_8H_4BrClNO_4PNa_2 \cdot H_2O$
Molecular Weight: 388.46

Test	Specification	Result
Appearance	Slightly off-white to off-white crystalline powder	Slightly off-white crystalline powder
Identification (FTIR)	Consistent with reference spectrum	Complies
Purity (HPLC)	$\geq 99.0\%$	99.8%
Solution (Color)	Colorless to slightly yellow at 1% in water	Colorless
Solution (Turbidity)	≤ 4.0 NTU at 1% in water	1.5 NTU
Water Content (KF)	$\leq 7.0\%$	4.3%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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