



Product Specification

Product Name: 5-Bromo-4-chloro-3-indoxyl phosphate, p-toluidine salt, micronized
Cat #: B-575
CAS #: 6578-06-9
Storage: Store desiccated at -20°C.

Test	Specifications
Color	white to slightly off-white
Form	powder
Color of Solution (10% in water)	colorless
Turbidity (10% in water)	≤15.0 NTU
Loss on Drying (105°C, 3 h, vacuum)	≤1.0%
pH-Value (0.1 mol/L in water)	5.2 to 7.2
pH-Value (1 mol/L in water)	5.0 to 7.0
Perchloric Acid Titration (0.1 mol/L)	99.0-101.0%
Purity (HPLC)	≥98.0 area-%
Heavy Metals (Pb) (color reaction with thioacetamide)	≤10 mg/kg
Arsenic Traces	≤1 mg/kg
FT-IR Spectrum	corresponds to reference spectrum

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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