

Specification

Product name: Bromochlorophenol blue	
Product code: JB0356	Chemical Formula: C ₁₉ H ₁₀ Br ₂ Cl ₂ O ₅ S
CAS No.: 2553-71-1	MW: 581.06

Item	Specification
Appearance	Pale yellow to yellow-red to brown powder
Purity (HPLC)	>95%
Transition range	Greenish yellow (pH3.0) to blue violet (pH4.6)
Absorptivity (1%/1cm)	
pH 3.0 at λ_{max} 437.6nm	400 to 500
pH 4.6 at λ_{max} 590.4nm	1000 to 1060
Loss on drying (at 110°C, 1h)	<3%
Identity (HNMR)	Conform to structure

Notes: Protect from light and moisture air. Store at room temperature.

Address:

Suit 306, Building B2, No.2 Tianerdang Road
Fumeng SI-Park,
Wuzhong District, Suzhou City
China

Contract:

Tel: 0512-66317708
Email: huijuan@zitrans.cn