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## Specification Sheet

Product Name: **Bromochlorophenol Blue**  
Specifications & Purity: Dye content 95 %  
SKU #: **B136139**

### Parameter

Proton NMR spectrum  
purity(titration by AgNO<sub>3</sub> after oxygen combustion)  
solubility in Ethanol Faint Orange to Very Dark Orange,Clear,10 mg/ml  
Extinction Coefficient( $\lambda$ :586 - 590 nm , 0.01 g/L, 0.1N NaOH)  
Extinction Coefficient( $\lambda$ :378 - 382 nm)  
Extinction Coefficient( $\lambda$ :306 - 310 nm)

### Limit Values

Conforms to Structure  
94.5-105.5 (%)  
Pass  
 $\geq 70000$   
 $\geq 8000$   
 $\geq 15000$

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