

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Bromothymol blue**
Specifications & Purity: ACS,Dye content 95 %
SKU # **B100250**

Parameter	Limit Values
Extinction Coefficient(λ :419- 425 nm,c = 0.02g/L; MEtOH)	≥ 17000
Extinction Coefficient(λ :326- 332 nm,c = 0.02g/L; MEtOH)	≥ 8000
Extinction Coefficient(λ :279- 285 nm,c = 0.02g/L; MEtOH)	≥ 9000
Purity(HPLC)	95-100 (%)
Appearance (B100250)	Purple and Pink Powder
Infrared spectrum	Conforms to Structure
PH Transition interval,pH6.0(Yellow-Green) to pH6.7(Green) to pH7.6(blue)	Conforms

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K