

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Brilliant Blue G**
Specifications & Purity: 70% , for electrophoresis
SKU # **B104241**

Parameter	Limit Values
Loss on drying(105°C)	0-6 (%)
λ max(H ₂ O)	580-587 (nm)
Absorbance(E1%1cm)(H ₂ O, 580.0 to 587.0 nm)	≥450
Dye Content	70-100 (%)
Appearance (B104241)	Dark Blue to Blue-Purple Powder,Crystals,Granules
Functional testing	pass
Infrared spectrum	Conforms to Structure