

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: **Celestine blue**
Specifications & Purity: **Dye content 80 %**
SKU #: **C106040**

Parameter	Limit Values
Nitrogen by Elemental Analysis	9-11.8 (%)
Carbon by Elemental Analysis	44-57.3 (%)
Dye Content	80-100 (%)
Extinction Coefficient(c = 0.01 g/l; H ₂ O)	≥29000
λ max(c = 0.01 g/l; H ₂ O)	640-650 (nm)
Appearance (C106040)	Powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Dark Blue to Dark Purple to Blue-Purple,c = 0.1%	pass

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