

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Merocyanin 540**
Specifications & Purity: Dye content, 90%
SKU #: **M131534**

Parameter	Limit Values
Purity(HPLC)	90-100 (%)
Hydrogen by Elemental Analysis	4.9-5.8 (%)
Carbon by Elemental Analysis	49.1-55 (%)
Appearance (M131534)	Blue Powder or crystals
Proton NMR spectrum	Conforms to Structure