

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Alizarin complexone**
Specifications & Purity: indicator
SKU # **A108723**

Parameter	Limit Values
Hydrogen by Elemental Analysis	3.5-4.86 (%)
Purity(HPLC)	90-100 (%)
Nitrogen by Elemental Analysis	2.95-3.7 (%)
Carbon by Elemental Analysis	47.97-59.5 (%)
Appearance (A108723)	Yellow to Orange to Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in 10% NH ₄ OH , Violet to very deep violet, 1mg/ml	Violet to very deep violet, 1mg/ml