

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Isatin**
Specifications & Purity: **98%**
SKU #: **I104665**

Parameter	Limit Values
Carbon by Elemental Analysis	63.7-66.9 (%)
Melting point	200-204 (°C)
Purity(Neutralization titration)	97.5-102.5 (%)
Nitrogen by Elemental Analysis	9.2-9.8 (%)
Appearance (I104665)	orange crystals or powder
Proton NMR spectrum	Conforms to Structure
Solubility in hot EtOH(95vol%)	almost transparency
Purity(HPLC)	98-100 (%)