

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Indigotin**
Specifications & Purity: **97%**
SKU #: **I104186**

Parameter	Limit Values
Extinction Coefficient(λ :282- 291 nm)(in CHCL ₃)	≥ 13500
Purity(HPLC)	97-100 (%)
Carbon by Elemental Analysis	69.5-73.7 (%)
Nitrogen by Elemental Analysis	9.9-11.2 (%)
Extinction Coefficient(λ :599 - 605 nm)(in CHCL ₃)	≥ 8000
Appearance (I104186)	Dark Blue to Purple powder
Infrared spectrum	Conforms to Structure