

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Nitroquinoline N-oxide (4-NQO)**
Specifications & Purity: **≥98%**
SKU #: **N113910**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	14.4-15.1 (%)
Melting point	154-157 (°C)
Carbon by Elemental Analysis	55.4-58.3 (%)
Appearance (N113910)	Light Yellow to Orange Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure
Solubility in Acetone , Yellow to Orange, Clear to Slightly Hazy, 25mg/ml	pass