

Specification Sheet

Product Name: **Valeraldehyde 2,4-Dinitrophenylhydrazone**
Specifications & Purity: **≥98%(T)**
SKU #: **V162961**

Parameter	Limit Values
Melting point	108-111 (°C)
Elemental analysis(Nitrogen)	20.1-21.5 (%)
Carbon by Elemental Analysis	48.5-50.5 (%)
Appearance (V162961Form)	Powder to crystal
Appearance (V162961Color)	White to Yellow to Orange
Proton NMR spectrum	Conforms to Structure
Purity(Neutralization titration)	97-102.5 (%)