

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Pentylene-tetrazole
Specifications & Purity:	≥98%
SKU #	P103065

Parameter	Limit Values
Nitrogen by Elemental Analysis	39.2-41 (%)
Carbon by Elemental Analysis	50.6-52.6 (%)
Melting point	59-63 (°C)
Purity(GC)	98-100 (%)
Appearance (P103065)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O	pass