

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **5 , 5-Dimethylhydantoin**
Specifications & Purity: **≥98.0%**
SKU # **D137034**

Parameter	Limit Values
Carbon by Elemental Analysis	45.2-48.5 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	21.1-22.6 (%)
Melting point	175-178 (°C)
Appearance (D137034)	White Crystals, Powder or Crystalline Solid
Infrared spectrum	Conforms to Structure
Solubility in H2O , Colorless Clear,100mg/ml(10%)	pass