

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Phenylthiohydantoin-isoleucine (contains PTH-alloisoleucine)
Specifications & Purity:	97%
SKU #	P160267

Parameter	Limit Values
Appearance (P160267)	White to Almost white to Light Yellow powder to crystal
Proton NMR spectrum	Conforms to structure
Purity(HPLC)	97-100 (%)
Melting point	178-182 (°C)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	21.5-26 (°)