

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Brucine Sulfate Heptahydrate [for Nitrate Analysis]
Specifications & Purity:	≥98%(HPLC)(T)
SKU #	B152244

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ H}_2\text{O})$	-27--24 (°)
Loss on drying	11-14 (%)
Purity(HPLC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Proton NMR spectrum	Conforms to Structure
Appearance (B152244)	White to Light yellow powder to crystal