

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Brucine Sulfate Heptahydrate[for Nitrate Analysis]**
Specifications & Purity: ACS reagent
SKU #: **B475242**

| Parameter | Limit Values |
|---|---|
| Appearance(B475242) | White to Light yellow to Very pale reddish yellow crystalline powder to powder to crystal |
| Purity(HPLC area) | 98-100 (%) |
| NMR Spectrum 1H | Conforms to structure |
| specific rotation $[\alpha]_{20/D}(C=1 \text{ in water})$ | -27~-24 (°) |
| Loss on drying | 11-14 (%) |
| Solubility in hot Water,almost transparency | Pass |
| Ignition Residue (as sulfate) | 0-0.1 (%) |
| Suitability for Nitrate-analysis | Pass |

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K