

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                  |
|--------------------------|----------------------------------|
| Product Name:            | <b>DL-Asparagine monohydrate</b> |
| Specifications & Purity: | ≥99%(T)                          |
| SKU #                    | <b>A108224</b>                   |

| Parameter                                              | Limit Values             |
|--------------------------------------------------------|--------------------------|
| Loss on drying                                         | 10.5-13.5 (%)            |
| Transmission                                           | 0-90 (%)                 |
| Purity(Nonaqueous Titration)(calcd.on dried substance) | 99-101 (%)               |
| Purity(HPLC)                                           | 98-100 (%)               |
| Appearance (A108224)                                   | White Powder or Crystals |
| Proton NMR spectrum                                    | Conforms to Structure    |