

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                       |
|--------------------------|-----------------------|
| Product Name:            | <b>D-NMMA acetate</b> |
| Specifications & Purity: | Moligand™, ≥98%       |
| SKU #                    | <b>D275148</b>        |

| Parameter                                                         | Limit Values          |
|-------------------------------------------------------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in H}_2\text{O})$ | -10.5~-8.5 (°)        |
| Purity(HPLC)                                                      | 98-100 (%)            |
| LC-MS for identification                                          | Conforms              |
| Proton NMR spectrum                                               | Conforms to Structure |