

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **1-Hydroxybenzotriazole Monohydrate**  
Specifications & Purity:  $\geq 97.0\%$   
SKU #: **H106176**

| Parameter  | Limit Values                                  |
|--|---|
| Water by Karl Fischer  | 11-16 (%)                                     |
| Melting point  | 156-161 (°C)                                  |
| Purity(HPLC)   | 97-100 (%)                                    |
| Appearance (H106176)   | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum  | Conforms to Structure                         |
| Proton NMR spectrum  | Conforms to Structure                         |
| Solubility in DMF , Colorless to Light Brown or Red,Clear,100mg/ml | pass  |