

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Mono-6-O-(p-toluenesulfonyl)- β -cyclodextrin**
Specifications & Purity: >85.0%(HPLC)
SKU #: **M158314**

| Parameter | Limit Values |
|---|------------------------|
| Water by Karl Fischer | 0-15 (%) |
| Specific Rotation $[\alpha]_{20/D}(c=4 \text{ in DMSO})(\text{calcd. on anh. substance})$ | 133-141 ($^{\circ}$) |
| Purity(HPLC) | 85-100 (%) |
| Proton NMR spectrum | Conforms to Structure |