

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Aminophenyl α -D-mannopyranoside**
Specifications & Purity: **98%**
SKU #: **A120849**

| Parameter | Limit Values |
|---|------------------------------------|
| Purity(HPLC) | 98-100 (%) |
| Specific Rotation $[\alpha]_{20/D}(9.00 - 11.00 \text{ mg/ml in MeOH})$ | 123-135 ($^{\circ}$) |
| Appearance (A120849) | White to yellow powder or crystals |
| Infrared spectrum | Conforms to Structure |
| Solubility,Colorless to faint yellow,clear(50 mg/mL, H ₂ O) | pass |
| Proton NMR spectrum | Conforms to structure |