

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Acetobromo- $\alpha$ -D-galactose**  
Specifications & Purity:  $\geq 93\%$ , stabilized with 2% CaCO<sub>3</sub>  
SKU #: **A120774**

| Parameter                                                            | Limit Values              |
|----------------------------------------------------------------------|---------------------------|
| Specific Rotation $[\alpha]_{25/D}(c=0.5 \text{ in CHCl}_3)$         | 200-225 (°)               |
| Purity(HPLC)                                                         | 93-100 (%)                |
| Appearance (A120774)                                                 | White to Off-White Powder |
| Proton NMR spectrum                                                  | Conforms to Structure     |
| Solubility in CHCl <sub>3</sub> (2% CaCO <sub>3</sub> as stabilizer) | Soluble at 5 mg/mL        |