

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **2-Phenylethyl  $\beta$ -D-thiogalactoside**  
Specifications & Purity: 98%  
SKU #: **P120928**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}$ (10 mg/ml in MeOH)	-33--27 ( $^{\circ}$ )
Carbon by Elemental Analysis	55.48-56.48 (%)
Appearance (P120928)	white powder
Infrared spectrum	Conforms to Structure
Solubility,Colorless and clear(50mg/ml in methanol)	pass