

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Ribose-5-phosphate Barium Salt Hydrate(mixture of isomers)**  
Specifications & Purity: **≥96%, mixture of isomers**  
SKU #: **R639952**

Parameter	Limit Values
Purity(HPLC)(mixture of isomers)	96-100 (%)
NMR Spectrum 1H	Conforms to structure
ICP:Confirms Barium Component	Confirmed
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in H}_2\text{O})$	5.5-7 (°)