

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Ribose-5-phosphate Barium Salt Hydrate
Specifications & Purity:	>95.0%(T)
SKU #	R160946

ParameterSpecific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 0.2M \text{ HCl})$

Purity(HPLC)

Appearance (R160946)

ICP:Confirms Barium Component

Proton NMR spectrum

Limit Values

6-14 (°)

95-100 (%)

white to light yellow powder

Confirmed

Conforms to Structure