

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	(R)-4-(2-Hydroxyethyl)-2,2-dimethyl-1,3-dioxolane
Specifications & Purity:	≥94%(GC)
SKU #	R160923

Parameter	Limit Values
Refractive index n ₂₀ /D	1.437-1.441
Purity(GC)	94-100 (%)
Specific Rotation [α] ₂₀ /D(c=3.5 in EtOH)	-1.3--0.3 (°)
Appearance (R160923)	Colorless liquid
Proton NMR spectrum	Conforms to Structure