

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-14 09:09:00
 Date of Next Testing: 2027-11-13 09:09:00
 Product Name: **1-(2-Hydroxyethyl)pyrrole**
 CAS Number: 6719-02-4
 Specifications & Purity: $\geq 97\%$
 Lot #: K2308335
 SKU #: **H140284**
 Version: **1**
 Analysis #: **287266**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.517-1.521	1.51880
Purity(GC)	97-100 (%)	99.22400 %
Density (20°C)	1.063-1.067	1.06400
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H140284)	Colorless to yellow to Red to Green clear liquid	Colorless to Yellow to Red to Green clear liquid



John Su
QA & QC Manager