

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-17 11:47:16
 Date of Next Testing: 2025-01-16 11:47:16
 Product Name: **N,N,N',N'-Tetrakis(2-hydroxyethyl)ethylenediamine**
 CAS Number: 140-07-8
 Specifications & Purity: $\geq 50\%$
 Lot #: A2213046
 SKU #: **N159677**
 Version: **2**
 Analysis #: **069500**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	50-100 (%)	63.20100 %
Refractive index n ₂₀ /D	1.497-1.507	1.50170
Appearance (N159677)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
GCMS	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager