

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-10 15:54:15

Date of Next Testing: 2027-02-28 15:54:15

Product Name: **Diethyl(hydroxymethyl)phosphonate**

CAS Number: 3084-40-0

Specifications & Purity: $\geq 97\%$

Lot #: I2124089

SKU # **D122952**

Version **1**

Analysis #: **479878**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.36 %
Refractive index n ₂₀ /D	1.435-1.439	1.44
Appearance (D122952)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager