

Certificate of Analysis

Date of Testing: 2022-09-13 14:59:36

Date of Next Testing: 2024-09-02 14:59:36

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

CAS Number: 3084-40-0

Specifications & Purity: 97%

Lot #: I2203186

SKU # **D122952**

Analysis: **103289**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.164-1.167	1.17
Refractive index n _{20/D}	1.435-1.439	1.44
Purity(GC)	97-100 (%)	97.01 %
Appearance (D122952)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager