

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-20 16:15:25

Date of Next Testing: 2024-08-09 16:15:25

Product Name: **Ethyl diphenylphosphinite**

CAS Number: 719-80-2

Specifications & Purity: 97%

Lot #: H2211196

SKU #: **E110402**

Analysis: **114222**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.071-1.077	1.07
Purity(GC)	97-100 (%)	99.60 %
Refractive index n ₂₀ /D	1.588-1.592	1.59
Appearance (E110402)	Colorless to light yellow liquid	Colorless to light yellow 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