

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-28 23:17:17
 Date of Next Testing: 2026-07-27 23:17:17
 Product Name: **Diethyl (4-Chlorobenzyl)phosphonate**
 CAS Number: 39225-17-7
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: G2227791
 SKU #: **D155198**
 Version: **0**
 Analysis #: **109276**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.85600 %
Density (20°C)	1.19-1.195	1.19200
Refractive index n _{20/D}	1.506-1.51	1.50880
Appearance (D155198)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager