



Certificate of Analysis

Compound Information

Product Name:
Cat. No.:
CAS No.:
Molecular Formula:
Molecular Weight:
Chemical Structure:

Dimethyl (1-diazo-2-oxopropyl)phosphonate 1114996 90965-06-3 $C_5H_9N_2O_4P$ 192.11 O H P O N_1 +O



Batch No.:	Lg1229364239
Storage:	Storage temp. 2-8°C
Test Date:	2023-12-29
Retest Date:	2026-12-28
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)	
¹ H NMR Spectrum:	Consistent with structure	
Purity (NMR):	≥95.0%	
Water(KF):	0.73%	
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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