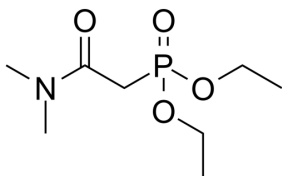


Certificate of Analysis

Product Name:	Diethyl (2-(dimethylamino)-2-oxoethyl)phosphonate
Cat. No.:	CS-0096159
CAS No.:	3842-86-2
Batch No.:	Lf0823162441
Chemical Name:	Phosphonic acid, P-[2-(dimethylamino)-2-oxoethyl]-, diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₈ H ₁₈ NO ₄ P
Molecular Weight:	223.21
Storage:	Store at room temperature
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	98.20%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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