

Certificate of Analysis

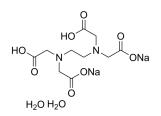
Ethylenediaminetetraacetic acid (disodium dihydrate)

Cat. No.:	HY-Y0682A
CAS No.:	6381-92-6
Batch No.:	99980
Chemical Name:	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, sodium salt, hydrate (1:2:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₈ N ₂ Na ₂ O ₁₀
Molecular Weight:	372.24
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months: -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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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