

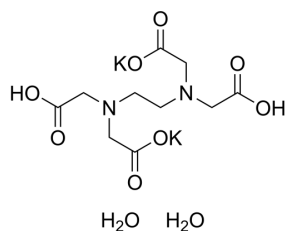
## EDTA (dipotassium dihydrate)

Cat. No.:	HY-D0836
CAS No.:	25102-12-9
Batch No.:	321019
Chemical Name:	Glycine, N,N'-1,2-ethanediyldis[N-(carboxymethyl)-, potassium salt, hydrate (1:2:2)

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>18</sub> K <sub>2</sub> N <sub>2</sub> O <sub>10</sub>		
<b>Molecular Weight:</b>	404.45		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:**



## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	≥99.0%
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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