

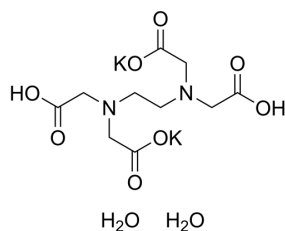
## EDTA (dipotassium dihydrate)

Cat. No.:	HY-D0836
CAS No.:	25102-12-9
Batch No.:	440198
Chemical Name:	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, potassium salt, hydrate (1:2:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>18</sub> K <sub>2</sub> N <sub>2</sub> O <sub>10</sub>		
Molecular Weight:	404.45		
Storage:	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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