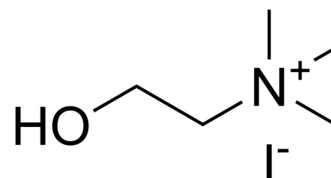


Choline iodide

Cat. No.:	HY-W039760		
CAS No.:	17773-10-3		
Molecular Formula:	$C_5H_{14}INO$		
Molecular Weight:	231.08		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	2-Hydroxy-N,N,N-trimethylethan-1-aminium iodide, also known as choline iodide, is a quaternary ammonium salt commonly used in organic synthesis and biochemical research. It is a water-soluble compound derived from choline, an essential nutrient found in many foods. Choline iodide has been used as a source of choline groups in various chemical reactions and in microbiology as a selective agent for isolating bacteria. In addition, its potential role in cognitive impairment and liver disease has also been studied.
In Vitro	2-Hydroxy-N,N,N-trimethylethan-1-aminium iodide is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA