

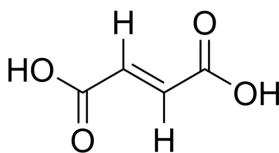
Fumaric acid

Cat. No.:	HY-W015883
CAS No.:	110-17-8
Batch No.:	421811
Chemical Name:	2-Butenedioic acid (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄ H ₄ O ₄		
Molecular Weight:	116.07		
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)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.49%
Water(KF):	0.31%
Residue on Ignition:	0.06%
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.

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