

Certificate of Analysis

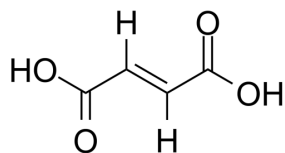
Product Name: Fumaric acid
Cat. No.: HY-W015883
CAS No.: 110-17-8
Batch No.: 44545
Chemical Name: 2-Butenedioic acid (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₄O₄
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)
¹H 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.

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