Certificate of Analysis

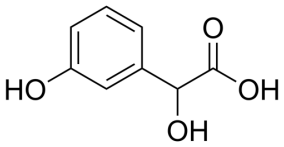
3-Hydroxymandelic Acid

Cat. No.:	HY-W015326
CAS No.:	17119-15-2
Batch No.:	281403
Chemical Name:	Benzeneacetic acid,α,3-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_8O_4$		
Molecular Weight:	**168.15**		
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:	Off-white to light brown (Solid)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	**98.02%**
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