RedChemExpress

Certificate of Analysis

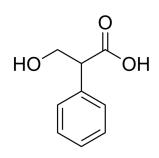
Tropic acid

Cat. No.:	HY-W041194
CAS No.:	552-63-6
Batch No.:	405708
Chemical Name:	3-Hydroxy-2-phenylpropanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_{10}O_3$		
Molecular Weight:	166.17		
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):	0.09%
Residue on Ignition:	0.04%
Conclusion:	The product has been tested and complies with the given specifications.
Water(KF): Residue on Ignition:	0.09% 0.04%

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

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