MCE MedChemExpress

Certificate of Analysis

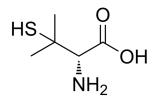
Penicillamine

Cat. No.:	HY-B0300
CAS No.:	52-67-5
Batch No.:	359141
Chemical Name:	D-Valine, 3-mercapto-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_5H_{11}NO_2S$		
Molecular Weight:	149.21		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H 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.

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