MCE MedChemExpress

Certificate of Analysis

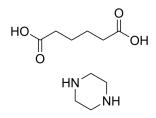
Piperazine adipate

Cat. No.:	HY-B2186
CAS No.:	142-88-1
Batch No.:	26356
Chemical Name:	Hexanedioic acid, compd. with piperazine (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{20}N_2O_4$		
Molecular Weight:	232.28		
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.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA