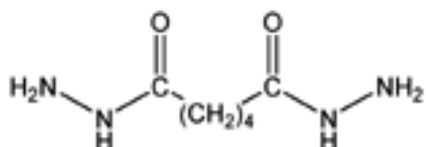




ADIPIC ACID DIHYDRAZIDE



GENERAL DESCRIPTION

Product:	Adipic acid dihydrazide
Synonyms:	Adipic dihydrazide; Adipohydrazide; Adipoyl Hydrazide Hexanedioic dihydrazide; Adipindihydracid; 1,4-Butanedicarboxylic dihydrazide;
CAS Number:	1071-93-8
EC Number:	213-999-5
Molecular Formula:	C ₆ H ₁₄ N ₄ O ₂
Molecular Weight:	174.20

SALES SPECIFICATION

Appearance:	light yellow-white crystalline powder
Purity:	97% min (HPLC)
Content of hydrazine:	max. 10 ppm
Content of water:	max. 0.1 %
Packing:	on request

PHYSICAL PROPERTIES

Melting point:	180-182 °C
Flash point:	150 °C - closed cup
Solubility in water:	100 mg/ml
Storage temperature:	- 20 °C

USE

Room temperature crosslinkable waterborne coatings
Formaldehyde scavenger
Epoxy resin hardener
Reforming of plastic
Fiber processing