

Typical Product Specifications & Properties

Hydrazine Hydrate

CAS Number: : 10217-52-4

Specifications	Limits
Molecular weight	32.05
EINECS	206-114-9
SMILES	NN.O
InChI	IKDUDTNKRLTJSI-UHFFFAOYSA-N
InChIKey	1S/H4N2.H2O/c1-2;/h1-2H2;1H2
Density	1.03 g/mL at 20 °C
Refractive Index	1.428
Water solubility	miscible
Melting Point	-51.7 °C
Storage Temperature	Refrigerator (+4°C)
Vapor Density	>1
Flash Point	204 °F

Specifications	Limits
Vapor Pressure	5 mm Hg (25 °C)
Boiling Point	120.1 °C
Melting Point	-51.7 °C
Melting Point	-51.7 °C