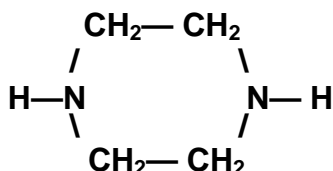


Product Specification

Piperazine Anhydrous – PIP99



Molecular Weight	86.1
CAS Reg. No.	110-85-0
EINECS No.	203-808-3

Synonyms

Diethylene diamine
Hexahydropyrazine
1,4-Diazacyclohexane

Characteristic	Unit	Specification	Methods of Analysis
Appearance	-	white flakes	200
Piperazine	%	min 99.7 (as waterfree)	526
Water	%	max 1.0	305
Color	Hazen	max 50	201

Methods of Analysis are available upon request.

In case of dispute, the listed Methods of Analysis will be used as reference methods.

2014-03