

Product: Guanidine Hydrochloride, 8M Solution
Catalog Number: G5707

Formula: $\text{CH}_5\text{N}_3 \cdot \text{HCl}$
Formula Weight: 95.53
CAS Number: 50-01-1

SPECIFICATION

Test	Specification
Appearance	Clear, colorless liquid
Molarity	7.8 to 8.3
pH (neat).....	4.5 to 5.5
UV Absorption (1M @290nm)	NMT 0.05
UV Absorption (1M @280nm)	NMT 0.05
UV Absorption (1M @260nm)	NMT 0.10
RNase, DNase, Protease	None Detected

Additional Information

Country of OriginUSA
Material of OriginSynthetic
Production MethodChemical Synthesis
Retest Date.....4 years from manufacturing date

Storage Conditions15°C to 30°C
Material is of non-animal, non-human origin