

Certificate of Analysis

异硫氰酸胍

99% 生物技术级

Product Number: MG53465
Batch Number: MHJ12102JS
CAS Number: 593-84-0
Molecular Formula: C₂H₆N₄S
Molecular Weight: 118.16
Quality Release Date: 13/Jul/2022
Recommended Retest Date: 12/Jul/2025
Storage At: 室温

摩莱化学

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Test	Specification	Result
Appearance	White to Almost white powder to crystal	Conforms
Solubility in water	Colorless,Clear,100 mg in 1 mL H ₂ O	Conforms
DNases,RNases	None detected	None detected
Water(KF)	≤0.3%	0.24%
Melting point	115°C~121°C	117°C~119°C
Infrared spectrum	Conforms to Structure	Conforms
Purity (HPLC)	≥99%	99.78%

Zhenbang Lou, Manager

Quality Control

Beijing, China