



Product Specifications

GUANIDINE HCl SOLUTION

<u>Catalog #</u>	<u>Size</u>
IB05085	500ml

Physical Specifications

CAS#	N/A
Formula Weight	95.53
Molecular Formula	CH ₅ N ₃ HCl
Solution Components	
Guanidine HCl	6M
EDTA	25mM
Solution pH	Adjusted to 7.5

Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected

Recommended Use

Guanidine Hydrochloride Solution is an ionic denaturant that rapidly and effectively denatures most proteins. Used in the isolation RNA.

Storage

Store at room temperature. Protect from moisture.

Warning

Irritant. Avoid contact with eyes, skin. Avoid breathing vapors. Wash thoroughly with water after handling. Do not take internally. See Material Safety Data Sheet for additional information.