

TECHNICAL DATA SHEET

Guanidinium Thiocyanate | CAS 593-84-0

1. Product Identification

Product Name	Guanidinium Thiocyanate
CAS Number	593-84-0
Synonyms	Guanidinium isothiocyanate, GITC, GSCN
Category	Lab Reagent
Available Grades	LR Grade/≥98%
HSN Code	2926.90

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• RNA extraction (Chomczynski-Sacchi) • Protein denaturation • Chaotropic agent

4. Industries Served

Research, Molecular Biology, Biotech

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.