

TECHNICAL DATA SHEET

Guanidine Hydrochloride | CAS 50-01-1

1. Product Identification

Product Name	Guanidine Hydrochloride
CAS Number	50-01-1
Synonyms	Guanidinium chloride, GdmCl, GHCl
Category	Base
Available Grades	Technical/99%/LR/AR
HSN Code	2921.19

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

• Protein denaturation • Pharmaceutical synthesis • Chemical synthesis • Biosynthesis

4. Industries Served

Research, Pharma, Biotech, Chemical

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.