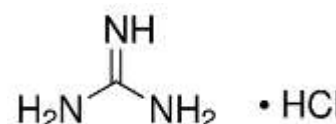


GUANIDINE HYDROCHLORIDE AR FOR BIOCHEMISTRY

PRODUCT CODE	540865
SYNONYMS	(Guanidinium chloride)
C.I. NO.	--
CASR NO.	[50-01-1]
ATOMIC OR MOLECULAR FORMULA	CH ₅ N ₃ .HCl
ATOMIC OR MOLECULAR WEIGHT	95.53
PROPERTIES	Evolves hydrogen chloride fumes on heating.
PARAMETER	LIMIT
Description	Colourless crystalline powder.
Solubility	10% solution in water is clear, complete and colourless.
Minimum Assay (Argentometric)	98.0%
Melting point	175 – 186°C
MAXIMUM LIMIT OF IMPURITIES	
Sulphated ash (at 800°C)	0.1%
Water (By KF)	1.0%



Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Harmful if swallowed Causes skin irritation. Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Prevention: Wash hands thoroughly after handling. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: IF IN EYES: Rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Remove/Take off immediately all contaminated clothing Wash/Decontaminate removed clothing before reuse. Storage Store locked up.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code :--

UN No. :--

IATA :--

Hazard Pictogram(s) :



GHS07