



Product Specification

HYDROCHLORIC ACID FUMING 37% FOR MOLECULAR BIOLOGY

PRODUCT CODE	942120
SYNONYMS	--
C.I. NO.	--
CASR NO.	7647-01-0
ATOMIC OR MOLECULAR FORMULA	HCl
ATOMIC OR MOLECULAR WEIGHT	36.46
PROPERTIES	--

HCl

PARAMETER	LIMIT
Description	A clear fuming liquid, not more than 10 hazen units in colour.
Solubility	Miscible with water.
Minimum Assay	≥ 37.0%
Wt./ml (at 20° C)	About 1.19 g

Note(s) : 1] Assay (if applicable) method mentioned.

WARNING

Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals

Precautionary statements

Prevention: Keep only in original container. Wash thoroughly after handling .Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing .If eye irritation persists: Get medical advice/attention .Absorb spillage to prevent material damage.

Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2% .Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

IMDG Code : --
UN No. : --
IATA : --

Hazard Pictogram(s) :



Skin irritation



Corrosive to metals