

## Product Datasheet

### GK5744 - Hydrochloric acid 36%, GlenCell™, suitable for cell culture


#### Product Details

Product Name	Hydrochloric acid 36%, GlenCell™, suitable for cell culture
Glentham Code	GK5744
CAS Number	7647-01-0
EINECS	231-595-7
MDL-Nummer	MFCD00011324
Related Categories	PCR, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Reagents for Northern and Southern Blotting, Reagents for Western Blotting, Inorganic Acids

#### Structure

Molecular Weight	: 36.46
Molecular Formula	: HCl

# HCl

CLP Classification	STOT SE 3, STOT SE 3, Skin Corr. 1B, Met. Corr. 1
Signal Word	Gefahr
Hazard Codes	H335, H336, H314, H290
Precautionary Codes	P280, P302+P352, P305+P351+P338, P310, P261
Pictograms	
UN Number, Class, PG (RID)	UN1789 - 8 - PG II

#### Glentham Product Specification

Physical Description	: Clear, colourless to slightly yellow liquid
Arsenic (As)	: ≤ 1.0ppm
Oxidising Substances (as Cl <sub>2</sub> )	: ≤ 50ppm
Sulphate (as H <sub>2</sub> SO <sub>4</sub> )	: ≤ 500ppm
Residue on Evaporation	: ≤ 0.1%
Specific Gravity (20/20)	: 1.174 - 1.185
Colour (Hazen)	: ≤ 25
Assay	: 35.0 - 37.0 % (w/w)
Version	: v1.1

#### About Hydrochloric acid 36%, GlenCell™, suitable for cell culture

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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