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Specification

Technical Data Sheet

CAS	SPECIFICATION	STORAGE	MOLECULAR WEIGHT
7647-01-0	**v1 · 06 Oct 2026**	**Ambient**	**36.46**

PRODUCT

Hydrogen Chloride 4M in 1,4-Dioxane

Product number	90019020
CAS number	7647-01-0
Molecular formula	HCl
Molecular weight	36.46 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear colourless liquid
Assay (Titration)	3.7-4.4 M
Production Date	DD/MM/YYYY
Water (KF)	≤0.3%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

Reg No 6879903 VAT GB 744 9721 05