

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: SOP/QC/11-H109

SPECIFICATION : HCL IN 1,4 DIOXANE 20%

Issue date	16/04/2018	Review date	15/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	HCl
2	Product code	H109
3	Molecular weight	36.46
4	CAS No	7647-01-0
5	Risk Statement No	11-19-36/37/38-40
6	Safety Statement No	16-36-36/37
7	UN No.	UN2924

HCl

PACKING DETAILS

	Product code	Pack size
1	H10930	500 mL
	H10932	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Solubility
3	Assay
4	Water

LIMITS

A clear colourless fuming liquid.
Miscible with water & methanol
Not less than 20.0%
Not more than 1.0%

SAFETY SYMBOLS



Harmful / Irritant



Corrosive