

## Certificate of Analysis

Product Name	Hydriodic acid, stabilised, 57% solution in water
Glentham Code	GX3547
CAS Number	10034-85-2
Numéro MDL	MFCD00011347
Batch Number	120XYD
Molecular Weight	127.91
Molecular Formula	HI
Storage Temp.	+4°C

HI

Property	Specification	Batch 120XYD
Physical Description	Colourless to yellow liquid	Conforms
Assay	55.0 - 57.0 %	56.2%
Free Iodine	≤ 0.5%	≤ 0.05%
Chloride (Cl)	≤ 0.005%	Conforms
Sulphate (SO <sub>4</sub> )	≤ 0.005%	Conforms
Iron (Fe)	≤ 0.0003%	Conforms
Lead (Pb)	≤ 0.0002%	Conforms
Stabiliser	Hypophosphorous acid: ~0.3%	Conforms

Specification Version	v1.0
Manufacture Date	2013-12-20
Re-Test Date	2016-01-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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