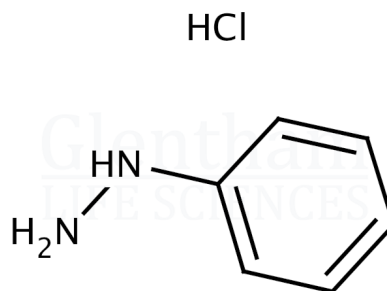


Certificate of Analysis

Product Name	Phenylhydrazine hydrochloride
Glentham Code	GT7091
CAS Number	59-88-1
EINECS	200-444-7
MDL Number	MFCD00012924
PubChem SID	310278840
Batch Number	186ZHY
Molecular Weight	144.61
Molecular Formula	$C_6H_8N_2 \cdot HCl$
Storage Temp.	+20°C



Property	Specification	Batch 186ZHY
Physical Description	White, off-white or beige crystalline powder	Off-white to pale beige crystalline powder
Solubility (5% in water)	Clear, colourless to faint yellow-green solution	Conforms
Iron (Fe)	≤ 0.005%	0.001%
Residue on Ignition	≤ 0.1%	0.087%
Loss on Drying	≤ 2.0% (105°C)	0.46%
Assay	98.5 - 101.5 %	99.18%

Specification Version	v1.0
Manufacture Date	2018-04-01
Re-Test Date	2028-04-18

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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025