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## Certificate of Analysis

Product Name Tetrahydrozoline hydrochloride

 Glentham Code
 GP2626

 CAS Number
 522-48-5

 EINECS
 208-329-3

 MDL Number
 MFCD00058029

 PubChem SID
 310280777

 Batch Number
 928LKY

Molecular Weight 236.74

Molecular Formula  $C_{13}H_{16}N_2 \cdot HCI$ 

Storage Temp. +20°C

HCI



Property	Specification	Batch 928LKY
Physical Description	White to off-white crystalline powder	White crystalline powder
Identification	A, B, C according to USP	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
Residue on Ignition	≤ 0.1%	≤ 0.05%
Heavy Metals	≤ 50ppm	Conforms
Organic Impurities	To pass TLC test	Conforms
Loss on Drying	≤ 1.0%	0.15%
Assay	98.0 - 100.5 % (dried basis)	99.5%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0

Manufacture Date 2023-01-24

Re-Test Date 2030-01-17

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.

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