

Certificate of Analysis

Reference Material & Standard

Product Name: MFM6K1XWDK 438-41-5 Chlordiazepoxide hydrochloride [USAN:USP:BAN:JAN] Librax 3H-1,4-Benzodiazepin-2-amine, 7-chloro-N-methyl-5-phenyl-, 4-oxide, monohydrochloride 3H-1,4-Benzodiazepine, 7-chloro-2-methylamino-5-phenyl-, 4-oxide, monohydrochloride Chlordiazepoxide hydrochloride Ansical Benzodipin Calmoden Cebrum Chlordiazachel Chlordiazepoksid Chlordiazepoxide monohydrochloride Chlorodiazepoxide hydrochloride 7-Chloro-2-(methylamino)-5-phenyl-3H-1,4-benzodiazepine 4-oxide monohydrochloride Clopoxide chloride Diazachel (Obs.) Droxol hydrochloride EINECS 207-117-8 Equibral Labican Lentotran J-Liberty Libritabs hydrochloride Librium Librium hydrochloride Methaminodiazepoxide hydrochloride Murcil Napoton hydrochloride Novosed NSC 115748 A-Poxide Protensin Psichial Reliberan Retcol Risachief hydrochloride Ro 5-0690 Seren vita Sophiamin Tensinyl Timosin Trakipeal Viansin Contol Lygen Chlordiazepoxide HCl UNII-MFM6K1XWDK sk-Lygen DEA No. 2744

Catalogue Number: C1919437

Synonyms: N/A

CAS Number: 438-41-5

Molecular Formula: C₁₅H₁₄ClN₃O HCl

Molecular Weight: 299.75 36.46

Lot Number: 0620-SA-7129

Expiry Date: Jun 19, 27

Storage: 2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

98.154%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 20, 23

Date: Jun 20, 23

Date: Jun 20, 23



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jun 20, 23	First release.

