

Certificate of Analysis

Product Name Pramipexole HCL

Synonym (S)-2-Amino-4,5,6,7-tetrahydro-6-(propylamino)benzothiazole

dihydrochloride monohydrate

CAS Number 191217-81-9

Molecular Formula C10H21Cl2N3OS

Molecular Weight 302.26

Lot No. KB20140103

Manufacturing Date Jan. 3, 2014

TEST SPECIFICATION RESULTS

WHITE OR PALE YELLOW

APPEARANCE POWDER, CRYSTALS AND/OR WHITE POWDER

CHUNKS

¹H-NMR CONSISTENT WITH CONSISTENT WITH STRUCTURE

SPECTRUM STRUCTURE

CONSISTENT WITH CONSISTENT WITH STRUCTURE

MASS SPECTUM STRUCTURE

PURITY BASED ON HPLC 98.60% BASED ON HPLC

ANALYSIS ANALYSIS ANALYSIS

QUALITY CONTROL ACCEPTANCE

Jan. 9, 2014

Lezhi Chu

Chu lethr

Representative Quality Control