



NEWMIND
47 W. Polk St. STE 100-241
Chicago, IL 60605

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CERTIFICATE OF ANALYSIS

Prolintane HCL

(1-(1-Benzylbutyl)pyrrolidine HCL)

Material Lot #: 20160120 Manufacture Date: 01/20/2016
Country of Origin: China Expiration Date: 01/19/2018

Analysis	Claim	Result
Prolintane HCL	≥98.0%	99.3%

Test	Specification	Result
Appearance	White Powder	Complies
Identification	Proton NMR	Conforms
HPLC Assay	≥98%	98.5%

Conforms to Standard

Prolintane should be stored at or below room temperature in a tightly sealed durable container.
Prolintane should be protected from excess heat, direct sunlight, excess humidity and moisture.
Prolintane has a stable shelf life of 3 years from the date of manufacture when properly stored.



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Laboratory Number: 6700

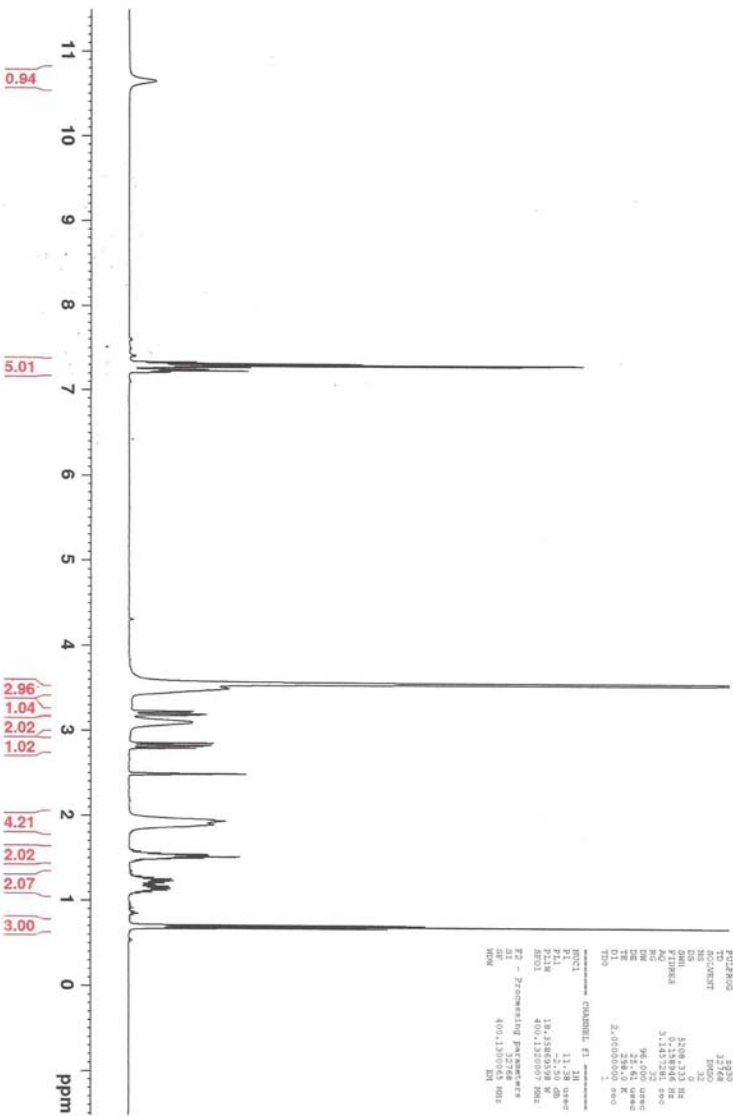
Product Name	Prolintane HCL	Client Lot Number	20160120
Report Date	03/25/16	Order #	SNT_0133

Test	Method	Result
Identification	H-NMR	Conforms
Assay	HPLC	99.9%
Heavy Metals	ICP-MS	ppm
Arsenic	ICP-MS	0.571
Cadmium	ICP-MS	0.002
Lead	ICP-MS	0.026
Mercury	ICP-MS	<0.001

Collin Thomas *CT*
Laboratory Manager

03/25/2016 3/25/16
Date

**¹H NMR of Prolintane
in DMSO
Lot #6700
400 MHz
Colmaric Analytical
03-09-16**



Current Data Parameters
 NAME: 030916-01
 INSTRUM: spect
 PROCNO: 1
 F2 - Acquisition Parameters
 Date_ : 20160916
 Time: 12:46
 INDIR: 5 m DMSO-d6
 F1F2P0G: 490
 QZ: 12.000
 NO: 2
 NO2: 2
 NO3: 2
 CH1: 320.123 Hz
 A1P0R0: 0.132886 Hz
 A1P1R0: 3.143288 Hz
 NU: 96.32 usec
 DE: 21.61 usec
 TE: 300.2 K
 D1: 2.0000000 sec
 TDS: 1 sec

===== CHANNEL F1 =====
 PULP: 11.00 usec
 P1L1: 18.050000 dB
 SFO1: 400.1250000 MHz
 F2 - Processing parameters
 SI: 32768
 SF: 400.1250000 MHz
 HSI: 1