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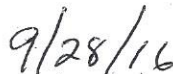
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CERTIFICATE OF ANALYSIS

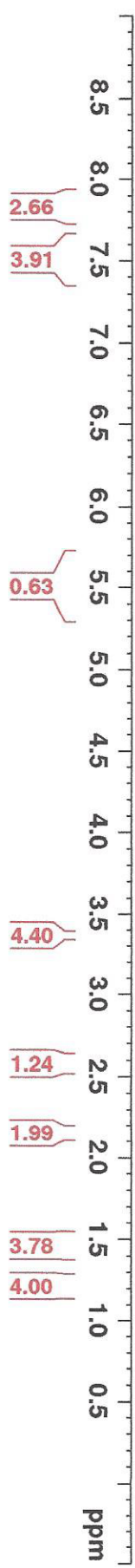
Product Name	Tianeptine Sulfate	Client Lot Number	2016081911
Report Date	09/28/16	Laboratory #	7715

Test	Method	Result
Tianeptine hemisulfate monohydrate	HPLC	101.6%
Identification	Proton NMR	Conforms
Arsenic	ICP-MS USP <730>	0.071
Cadmium	ICP-MS USP <730>	0.002
Lead	ICP-MS USP <730>	0.086
Mercury	ICP-MS USP <730>	0.006

Collin Thomas 
Laboratory Manager

09/28/2016 
Date

¹H NMR of Tianeptine sulfate
in DMSO
Lot # 7715
Colmaric Analytical
400 MHz
09-22-16



Current Data Parameters
 NAME Sep22-2016
 EXPNO 2
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 20160922
 Time 15.49
 INSTRUM spect
 PROBRD 5 mm PABBO BB-
 PULPROG zg30
 TD 32768
 SOLVENT DMSO
 NS 32
 DS 0
 SMH 5208.333 Hz
 FIDRES 0.158946 Hz
 AQ 3.1457281 sec
 RG 128
 DW 96.000 usec
 DE 25.61 usec
 TE 298.0 K
 D1 2.00000000 sec
 TD0 1
 CHANNEL f1
 NUC1 1H
 P1 11.38 usec
 PL 2.50 dB
 PL1W 18.35863598 W
 SFO1 400.1320007 MHz
 F2 - Processing parameters
 SI 32768
 SF 400.130067 MHz
 MDW EM