

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name : Aripiprazole USP Related Compound B			
CAS NO : 889443-20-3			
Batch No: SRC-119-AG-09			
Date of Analysis : 28 Jan 2023			
Retest Date : 28 Jan 2025			
Structure:	HO		
Chemical Name	3,4-Dihydro-7-(4-hydroxybutoxy)-2(1H)-quinolinone		
Molecular Formula	C ₁₃ H ₁₇ NO ₃		
Molecular Weight	235.3 g/mol		
Sr. No. Test	Result		
1) Description	NA		
2) Solubility	Soluble In DMSO, Methanol		
3) Identification			
1. Mass	Confirm to structure		
2. 1H NMR	Confirm to structure		
4) Purity by HPLC	Above 95%		
Long Term Storage condition	Store at 2 [°] to 8 [°] c		
Shipping Condition	Ambient		
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.			
	Signature	Date	
Checked By			
Approved By	1		

