

## SYNCHEMIA RESEARCH CHEMICAL

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## CERTIFICATE OF ANALYSIS

Product Name : Aripiprazole EP Impurity B			
CAS NO : 119532-26-2			
Batch No: SRC-119-AG-03			
Date of Analysis : 28 Jan 2023			
Retest Date : 28 Jan 2025			
Structure:			
Chemical Name		1-(2,3-Dichlorophenyl)piperazine hydrochloride	
Molecular Formula		$C_{10}H_{12}CI_2N_2:HCI$	
Molecular Weight		231.1 : 36.5 g/mol	
Sr. No.	Test	Result	
1)	Description	NA	
2)	Solubility	Soluble In DMSO, Methanol	
3)	Identification 1. Mass 2. 1H NMR	Confirm to structure Confirm to structure	
4)	Purity by HPLC	Above 95%	
Long Term Storage condition		Store at 2 <sup>°</sup> to 8 <sup>°</sup> c	
Shipping Condition		Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.			
		Signature	Date
Checke			
Approved By			

