



ISO 9001:2015 CERTIFIED CERTIFICATE OF ANALYSIS

Product Name	N-desmethyl-4-hydroxy atomoxetine (HCl Salt)		
Molecular Formula	C ₁₆ H ₁₉ NO ₂ (Free base); C ₁₆ H ₁₉ NO ₂ .HCl (HCl salt)	The chemical structure shows a 3-methylphenol ring (catechol) with a hydroxyl group (OH) in red at the 4-position and a methyl group at the 3-position. An ether linkage connects the 1-position of the phenol ring to a propyl chain. The propyl chain has an amino group (H₂N) in blue at the 3-position and a chiral center at the 2-position, indicated by a dashed bond to the phenyl ring and labeled (R). The amino group is associated with HCl in green, indicating the hydrochloride salt form.	
Molecular Weight	257.33 (Free base); 293.79(HCl salt)		
Batch Number	XX-XXXX		
Batch Quantity	XXX		
Date of Manufacturing	DD-MM-YYYY		
Date of Analysis	DD-MM-YYYY		
Next Retest Date	DD-MM-YYYY		
Catalogue Number	XX		
CAS Number	856006-98-9 (HCl Salt)		
COA Number	PA-XXXX		
IUPAC Name	(R)-4-(3-amino-1-phenylpropoxy)-3-methylphenol hydrochloride		
Storage and Handling	2-8°C		

Sl. No	* Test	Result
	Description	
1.	Identification i) By IR ii) By NMR iii) By MS	--
2.	Chromatographic Purity (% by HPLC)	--

Remarks: *Test or tests as mentioned above may vary as per the product nature or customer's requirement

Function	Compiled by	Reviewed by	Reviewed by	Approved by
Name	xxx	xxx	xxx	xxx
Department	Pharma Standards QC	Pharma Standards QC	Quality Assurance	Quality Assurance
Sign and Date				

Attachments	IR, NMR, MS spectra, HPLC Chromatogram.
Date of Shipment	DD-MMM-YYYY

CIN: U24100TG2008PTC058509
Servey No: 542/2, IKP Knowledge Park, Koltur Village,
Shamirpet Mandal, Medchal – Malkajgiri District,
Hyderabad – 500 101, Telangana, India.
Tel. No. +918418660700, Fax. +918418660730