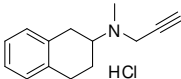




## Certificate of Analysis

<b>Axon Catalogue ID:</b>	1062	<b>Batch Number:</b>	1	
<b>Product Name:</b>	(+) -N 0425			
<b>Alternative Name(s):</b>	(+) -N-methyl-N-propargyl-2-aminotetralin hydrochloride			
<b>IUPAC Name:</b>	(+) -Methyl-prop-2-ynyl-(1,2,3,4-tetrahydro-naphthalen-2-yl)-amine hydrochloride			
<b>Structure:</b>		<b>Amount:</b>	5 mg	
<b>CAS number:</b>	98640-74-5 (FB)	<b>Batch MW:</b>	235.76	
<b>Batch Molecular Formula:</b>	C <sub>14</sub> H <sub>17</sub> N.HCl	<b>Observed m.p.:</b>	182 - 183 °C	
<b>Appearance:</b>	White Solid	<b>Wavelength for purity check:</b>	210 nm	
<b>TLC (R<sub>f</sub>):</b>	0.6      18 DCM/MeOH			
<b>Chemical Purity:</b>	>99%			
<b>Optical Purity (ee):</b>				
<b><sup>1</sup>H-NMR (300 MHz):</b>	Analytical data confirm chemical structure			
<b>Mass Spec:</b>	Analytical data confirm chemical structure			
<b>Microanalysis:</b>	Not available			
<b>Storage Conditions:</b>	Desiccate at	<4°C		
<b>Solubility Data:</b>	<b>Solvent</b>	<b>Solubility (mg/ml)</b>	<b>Solubility (mM)</b>	<b>Remarks</b>
	Water		> 100 mM	
	1eq. NaOH			
	1eq. HCl			
	DMSO			
	EtOH			
<b>Remarks:</b>				
<b>Quality controller:</b>	M. Brandsma, MSc.	<b>Date:</b>	04-07-2011	

The purity of Axon products is confirmed by HPLC, MS, NMR and/or microanalysis. Analytical data are available upon request. Request can be submitted by e-mail to [info@axonmedchem.com](mailto:info@axonmedchem.com) indicating Axon Catalogue ID and Batch number.

**Caution: Not fully tested. For research purposes only**