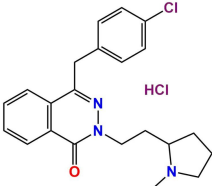


# CERTIFICATE OF ANALYSIS

Date: 21-11-2024

<b>Product Name</b>	<b>Azelastine 5-Member-Cyclic-Isomer HCl</b>		
<b>Chemical Name</b>	4-(4-Chlorobenzyl)-2-(2-(1-methylpyrrolidin-2-yl)ethyl)phthalazin-1(2H)-one hydrochloride		
<b>Structure</b>			
<b>Inv. Status</b>	-	<b>CAS No.</b>	117078-70-3
<b>Analysis Date</b>	-	<b>Retest Date</b>	-
<b>Mol. Formula</b>	C <sub>22</sub> H <sub>24</sub> ClN <sub>3</sub> O : HCl	<b>Molecular Wt.</b>	381.9 : 36.5
<b>Long term Storage Condition</b>	NA		
<b>Handling and Transit Condition</b>	NA		

<b>Test</b>	<b>Result</b>
Appearance	-
Solubility	-
<sup>1</sup> H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%
<b>Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.</b>	

	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>
<b>Signature</b>			
<b>Date</b>			

## CLEANCHEM LABORATORIES LLP

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710

✉ sales@cleanchemlab.com 📞 +91-9324132198 🌐 www.cleanchemlab.com