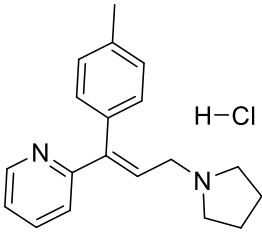




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
318958	Triprolidine HCl	S21G07M01

Chemical name	
2-[(E)-1-(4-methylphenyl)-3-pyrrolidin-1-ylprop-1-enyl]pyridine hydrochloride	
Synonyms	
Triprolidine HCl; Actidilat; Pro-Actidil; Pro-Entra; Venen; Entra; Actidilon.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 318958 Name: Triprolidine HCl CAS#: 6138-79-0 (HCl) Lot#: S21G07M01 Chemical Formula: C <sub>19</sub> H <sub>23</sub> ClN <sub>2</sub> Molecular Weight: 314.86

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**