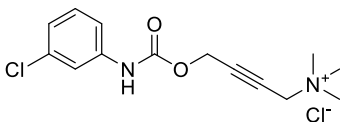




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
462190	McNA343	C23R01B20

Chemical name	
4-[[[(3-chlorophenyl)amino]carbonyl]oxy]-N,N,N-trimethyl-2-butyne-1-aminium, monochloride	
Synonyms	
McNA343; McN-A343; McN A343; McNA 343; McNA-343; McNA343; McN-A-343	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 462190 Name: McN-A-343 CAS#: 55-45-8 (chloride) Lot#: C23R01B20 Chemical Formula: C ₁₄ H ₁₈ Cl ₂ N ₂ O ₂ Molecular Weight: 317.21

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ 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%
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