# MedChemExpress

# **Certificate of Analysis**

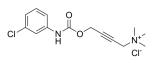
## McN-A-343

Cat. No.:	HY-107648
CAS No.:	55-45-8
Batch No.:	247254
Chemical Name:	2-Butyn-1-aminium, 4-[[[(3-chlorophenyl)amino]carbonyl]oxy]-N,N,N-trimethyl-, chloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{18}Cl_2N_2O_2$		
Molecular Weight:	317.21		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.77%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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