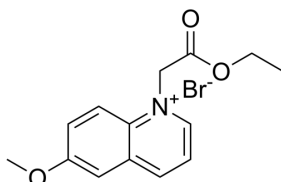


Certificate of Analysis

Product Name:	MQAE
Cat. No.:	CS-6018
CAS No.:	162558-52-3
Batch No.:	103803
Chemical Name:	Quinolinium, 1-(2-ethoxy-2-oxoethyl)-6-methoxy-, bromide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₄ H ₁₆ BrNO ₃
Molecular Weight:	326.19
Storage:	2-8°C, sealed storage, away from moisture and light
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Light yellow to khaki (Solid)
¹H 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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