



MANUFACTURED BY VDM BIOCHEMICALS.LLC
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CERTIFICATE OF ANALYSIS

Product name: **MG 624**

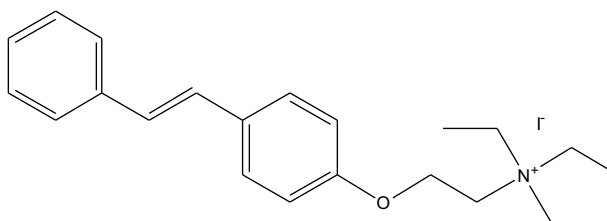
Cat. number: **VD-CHR-0007**

CAS Number: **77257-42-2**

Lot number: **VD12-1100400**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₂₂ H ₃₀ NOI
MW:	451.39
Purity:	>=98%
Appearance:	White solid
Solubility:	20 mM in DMSO and to 10 mM in Ethanol.
Storage:	-20°. Protect from light.
Synonyms:	N,N,N-Triethyl-2-(4-trans-stilbenoxy)ethylammonium iodide

Product Description:

A7neuronal nicotinic receptor antagonist. Inhibits a-Bgtx binding to chick a7 and a4b2 subtypes.

Product Reference:

- 1.Gotti et al (1998) 4-Oxystilbene compounds are selective ligands for neuronal nicotinic abungarotoxin receptors. Br.J.Pharmacol. 124 1197.
- 2.Maggi et al (1999) Selective effects of a 4-oxystilbene derivative on wild and mutant neuronal chick a7 nicotinic receptor. Br.J.Pharmacol. 126 285.

Signature _____