Certificate of Analysis

Visomitin

Cat. No.: HY-100474

CAS No.: 934826-68-3

Batch No.: 316324

Chemical Name: Phosphonium, [10-(4,5-dimethyl-3,6-dioxo-1,4-cyclohexadien-1-yl)decyl]triphenyl-, bromide (1:

1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{42}BrO_2P$ Molecular Weight: 617.60

Storage: 4°C, stored under nitrogen, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:

Br O

ANALYTICAL DATA

Appearance: Yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.82%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA