

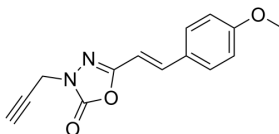
Nrf2-ARE/hMAO-B/QR2 modulator 1

Cat. No.: HY-144635
Batch No.: 257153
Chemical Name: (E)-5-(4-Methoxystyryl)-3-(prop-2-yn-1-yl)-1,3,4-oxadiazol-2(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₁₂N₂O₃
Molecular Weight: 256.26
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.44%
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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