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## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

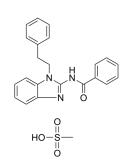
### GW438014A

Cat. No.:	HY-110107
CAS No.:	469861-49-2
Batch No.:	276090
Chemical Name:	Benzamide, N-[1-(2-phenylethyl)-1H-benzimidazol-2-yl]-, methanesulfonate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>23</sub> H <sub>23</sub> N <sub>3</sub> O <sub>4</sub> S		
Molecular Weight:	437.51		
Storage:	Powder In solvent	-20°C 4°C -80°C	3 years 2 years 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):	99.98%
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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