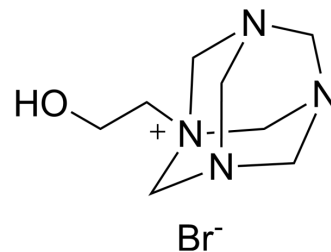


Y11

Cat. No.:	HY-103471
CAS No.:	1086639-59-9
Molecular Formula:	C ₈ H ₁₇ BrN ₄ O
Molecular Weight:	265.15
Target:	FAK
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Y11 inhibits FAK1 autophosphorylation by blocking phosphorylation of Y397 and decreases tumor growth^[1].

REFERENCES

[1]. Golubovskaya VM, et al. A small molecule inhibitor, 1,2,4,5-benzenetetraamine tetrahydrochloride, targeting the y397 site of focal adhesion kinase decreases tumor growth. J Med Chem. 2008 Dec 11;51(23):7405-16.

Caution: Product has not been fully validated for medical applications. For research use only.

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