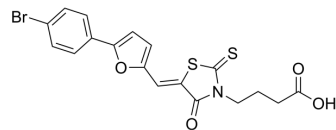


## ASK1-IN-4

Cat. No.:	HY-153761
CAS No.:	1427538-26-8
Molecular Formula:	C <sub>18</sub> H <sub>14</sub> BrNO <sub>4</sub> S <sub>2</sub>
Molecular Weight:	452.34
Target:	MAP3K; Apoptosis
Pathway:	MAPK/ERK Pathway; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

ASK1-IN-4 (Compound 17) is an ASK1 inhibitor (IC<sub>50</sub>=0.2 μM). ASK1-IN-4 interacts with ATP-binding site of ASK1<sup>[1]</sup>.

## REFERENCES

[1]. Starosyla SA, et al. ASK1 pharmacophore model derived from diverse classes of inhibitors. Bioorg Med Chem Lett. 2014 Sep 15;24(18):4418-4423.

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

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