

## SB-366791, TRPV1 blocker

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Catalog	Unit
TBI1217-10MG	10 mg
TBI1217-50MG	50 mg

### Product Details

**Formal Name:** 3-(4-Chlorophenyl)-N-(3-methoxyphenyl)-2-propenamamide

**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>ClNO<sub>2</sub>

**Formula Weight:** 287.75

**CAS Number:** 472981-92-3

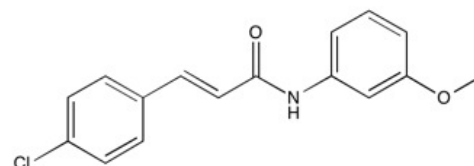
**Purity:** >98%

**Formulation:** powder

**Solubility:** Soluble in DMSO (up to 25 mg/ml).

**Storage:** -20°C

**Stability:** ≥ 1 year.



### Applications

TRPV1 blocker

### Functions

SB-366791 is a potent (IC<sub>50</sub> = 0.7 μM) and selective TRPV1 antagonist. Selective for TRPV1 in a panel of 47 different binding assays.

### Application Procedures

First dissolved in DMSO (up to 25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 3 months.

**For research use only.**