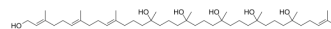


## SCH 60057

Cat. No.:	HY-157743
CAS No.:	203061-35-2
Molecular Formula:	C <sub>45</sub> H <sub>84</sub> O <sub>6</sub>
Molecular Weight:	721.14
Target:	Neurokinin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

SCH 60057 (Compound 7) is a neurokinin (NK) receptor inhibitor that can be isolated from *Acremonium* sp., with IC<sub>50</sub> values of 6 μM and 12 μM for NK<sub>1</sub> and NK<sub>2</sub>, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Hegde VR, et al. Neurokinin receptor inhibitors: fermentation, isolation, physico-chemical properties, structure and biological activity. *J Antibiot* (Tokyo). 1997 Dec;50(12):983-91.

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

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