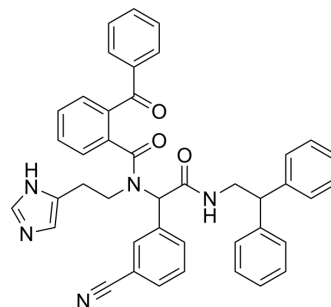


## Proteasome-IN-1

Cat. No.:	HY-100172
CAS No.:	374080-21-4
Molecular Formula:	C <sub>42</sub> H <sub>35</sub> N <sub>5</sub> O <sub>3</sub>
Molecular Weight:	657.76
Target:	Proteasome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Proteasome-IN-1 is a proteasome inhibitor extracted from patent WO 2013142376 A1.
IC <sub>50</sub> & Target	Proteasome <sup>[1]</sup>
In Vitro	Proteasome-IN-1 is a proteasome inhibitor which can be useful for the treatment of cancer <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Jeffrey B. Smith, et al. Composition and methods for cell modulation. WO 2013142376 A1.

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

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