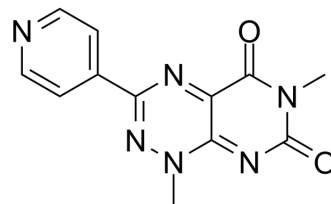


## 3-Pyridine toxoflavin

Cat. No.:	HY-137122
CAS No.:	32502-20-8
Molecular Formula:	C <sub>12</sub> H <sub>10</sub> N <sub>6</sub> O <sub>2</sub>
Molecular Weight:	270.25
Target:	PIN1
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	3-Pyridine toxoflavin (compound 49) is a PIN1 inhibitor. 3-Pyridine toxoflavin can be used for the research of immune disease proliferative disorder <sup>[1]</sup> .
<b>In Vitro</b>	3-Pyridine toxoflavin shows an average (high-throughput screen) HTS potency of 25 μM and 48% inhibition efficacy for PIN1 <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. LU, Kun Ping, et al. Methods and compositions for the inhibition of pin1. US20150133442. 2014.

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

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