



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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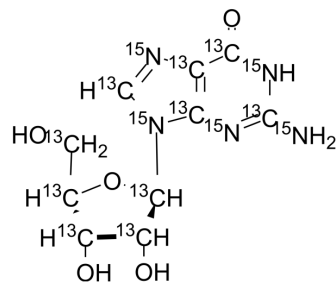
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## Guanosine-<sup>13</sup>C<sub>10</sub>, <sup>15</sup>N<sub>5</sub>

<b>Cat. No.:</b>	HY-N0097S6
<b>CAS No.:</b>	202406-81-3
<b>Molecular Formula:</b>	<sup>13</sup> C <sub>10</sub> H <sub>13</sub> <sup>15</sup> N <sub>5</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	298
<b>Target:</b>	HSV; Isotope-Labeled Compounds
<b>Pathway:</b>	Anti-infection; Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Guanosine-<sup>13</sup>C<sub>10</sub>, <sup>15</sup>N<sub>5</sub> is the <sup>13</sup>C and <sup>15</sup>N labeled Guanosine (HY-N0097). Guanosine (DL-Guanosine) is a purine nucleoside comprising guanine attached to a ribose (ribofuranose) ring via a β-N9-glycosidic bond. Guanosine possesses anti-HSV activity<sup>[1]</sup>.

### REFERENCES

[1]. De Clercq E. Guanosine analogues as anti-herpesvirus agents. *Nucleosides Nucleotides Nucleic Acids*. 2000 Oct-Dec;19(10-12):1531-41.

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

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