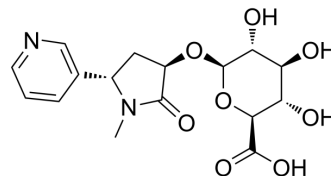


## 3-HC-Gluc

Cat. No.:	HY-160251
CAS No.:	132929-88-5
Molecular Formula:	C <sub>16</sub> H <sub>20</sub> N <sub>2</sub> O <sub>8</sub>
Molecular Weight:	368.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	3-HC-Gluc ((3'R,5k's)-trans-3'-Hydroxycotinine glucuronide) The trans-structure of 3-HC, the main metabolite of nicotine <sup>[1]</sup> .
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### REFERENCES

[1]. Benowitz NL, et al. Trans-3'-hydroxycotinine: disposition kinetics, effects and plasma levels during cigarette smoking. Br J Clin Pharmacol. 2001 Jan;51(1):53-9.

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

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