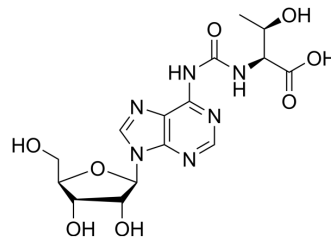


## N6-Threonylcarbamoyladenine

Cat. No.:	HY-18398
CAS No.:	24719-82-2
Molecular Formula:	C <sub>15</sub> H <sub>20</sub> N <sub>6</sub> O <sub>8</sub>
Molecular Weight:	412.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N6 - Threonylcarbamoyladenine is a common nucleosides, which can decorate and become tRNA<sup>[1]</sup>.

### REFERENCES

[1]. Murphy FV 4th, et al. The role of modifications in codon discrimination by tRNA(Lys)UUU. Nat Struct Mol Biol. 2004 Dec;11(12):1186-91.

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

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