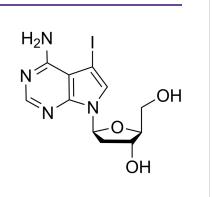
# RedChemExpress

## Product Data Sheet

## (2S,3R,5S)-7-Deaza-2'-deoxy-7-iodoadenosine

Cat. No.:	HY-W091788
CAS No.:	908130-61-0
Molecular Formula:	C <sub>11</sub> H <sub>13</sub> IN <sub>4</sub> O <sub>3</sub>
Molecular Weight:	376.15
Target:	Others
Pathway:	Others
Storage:	<b>4°C, protect from light</b> * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



# Screening Libraries Proteins

Inhibitors

# BIOLOGICAL ACTIVITY Description (2S,3R,5S)-7-Deaza-2'-deoxy-7-iodoadenosine is the isomer of 7-Deaza-2'-deoxy-7-iodoadenosine (HY-W048490), and can be

(2S,3R,5S)-7-Deaza-2'-deoxy-7-iodoadenosine is the isomer of 7-Deaza-2'-deoxy-7-iodoadenosine (HY-W048490), and can be used as an experimental control. 7-Deaza-2'-deoxy-7-iodoadenosine is a modified oligonucleotide containing 7-Deazaadenine<sup>[1]</sup>.

### REFERENCES

[1]. Frank Seela, et al. Oligonucleotides Containing 7-Deazaadenines: The Influence of the 7-Substituent Chain Length and Charge on the Duplex Stability. Research Article

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