

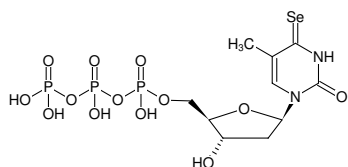
**4SedTTP**

4-Selenothymidine-5'-triphosphate, Sodium salt

| Cat. No. | Amount |
|----------|--------|
| NU-979   | 1 mg   |

**Selected References:**

Hong *et al.* (2018) Precise Antibody-Independent m6A Identification via 4SedTTP-Involved and FTO-Assisted Strategy at Single-Nucleotide Resolution. *J. Am. Chem. Soc.* **140** (18):5886.



Structural formula of 4SedTTP

**For general laboratory use.****Shipping:** shipped on gel packs**Storage Conditions:** store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

**Shelf Life:** 12 months after date of delivery**Molecular Formula:** C<sub>10</sub>H<sub>17</sub>N<sub>2</sub>O<sub>13</sub>P<sub>3</sub>Se (free acid)**Molecular Weight:** 545.13 g/mol (free acid)**Exact Mass:** 545.91 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** solid**Color:** orange**Spectroscopic Properties:** λ<sub>max</sub> 369 nm, ε 18.0 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)