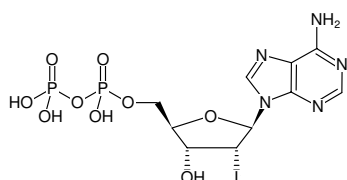


**2'-Iodo-dADP**

(2'-I-dADP)

2'-Iodo-2'-deoxyadenosine-5'-diphosphate, Sodium salt

Cat. No.	Amount
NU-109	150 µl (10 mM)



Structural formula of 2'-Iodo-dADP

**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>14</sub>N<sub>5</sub>O<sub>9</sub>P<sub>2</sub>I (free acid)**Molecular Weight:** 537.10 g/mol (free acid)**Exact Mass:** 536.93 g/mol (free acid)**CAS#:** 169968-55-2**Purity:** ≥ 95 % (HPLC)**Form:** solution in water**Color:** colorless to slightly yellow**Concentration:** 10 mM - 11 mM**pH:** 7.5 ±0.5**Spectroscopic Properties:** λ<sub>max</sub> 259 nm, ε 15.1 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.0)