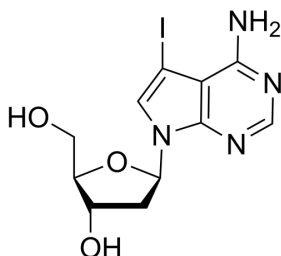


## Certificate of Analysis

**Product Name:** 7-Deaza-2'-deoxy-7-iodoadenosine  
**Cat. No.:** CS-0100779  
**CAS No.:** 166247-63-8  
**Batch No.:** 149847  
**Chemical Name:** 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 7-(2-deoxy-β-D-erythro-pentofuranosyl)-5-iodo-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>11</sub>H<sub>13</sub>N<sub>4</sub>O<sub>3</sub>  
**Molecular Weight:** 376.15  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 97.28%  
**Water(KF):** 0.07%  
**Residue on Ignition:** 0.04%  
**Conclusion:** The product has been tested and complies with the given specifications.

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

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