

## Certificate of Analysis

**Product Name:** 2'-Amino-dCTP  
**Cat. No.:** B7979  
**Batch No.:** 1

### Physical and Chemical Properties

**Batch Molecular Formula:** C<sub>9</sub>H<sub>17</sub>O<sub>13</sub>N<sub>4</sub>P<sub>3</sub> (free acid)  
**Batch Molecular Weight:** 482.2 g/mol (free acid)  
**Purity:** ≥90% by AX-HPLC  
**Cas No.:**

### Analytical Data

**HPLC:**  
**Mass Spectrum:** Consistent with structure

### Structure



**Caution**

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

**APEX BIO Technology**

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