

## 7-Deaza-7-propargylamino-ddGTP Biochemical

7-Deaza-7-propargylamino-ddGTP

CATALOG #  
**AAA227476**

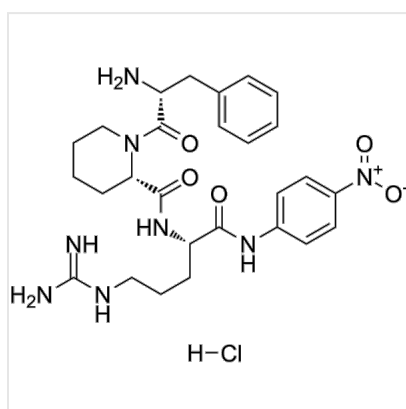
### PRODUCT SYNONYMS

7-Deaza-7-propargylamino-ddGTP; S-2238 hydrochloride; 7-Deaza-7-propargylamino-ddGTP biochemical

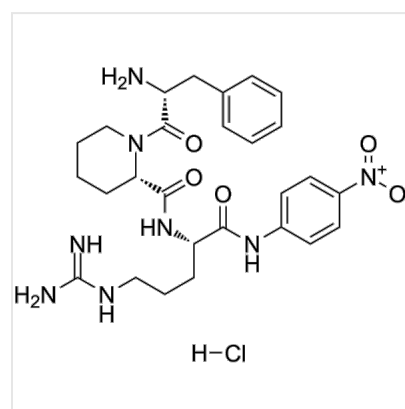
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 114748-61-7                                                              |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES



Structure  
H-D-Phe-Pip-Arg-pNA hydrochloride, CAS 160192-34-7



Structure  
H-D-Phe-Pip-Arg-pNA hydrochloride, CAS 160192-34-7

### ADDITIONAL INFORMATION

|                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for 7-Deaza-7-propargylamino-ddGTP biochemical | 7-Deaza-7-propargylamino-ddGTP is an analog of dideoxyguanosine triphosphate (ddGTP) that can be used for gene sequencing.                                                                                                                                                                                                                                                                                                                                                         |
| References                                                                 | <ol style="list-style-type: none"> <li>Goodnight SH Jr, et al. Measurement of antithrombin III in normal and pathologic states using chromogenic substrate S-2238. Comparison with immunoelectrophoretic and factor Xa inhibition assays. Am J Clin Pathol. 1980;73(5):639-647.</li> <li>van Voorthuizen H, Kluft C. Improved assay conditions for automated antithrombin III determinations with the chromogenic substrate S-2238. Thromb Haemost. 1984;52(3):350-353.</li> </ol> |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.