

## Compound 0449-0126 Biochemical

Compound 0449-0126

CATALOG #  
**AAA226940**

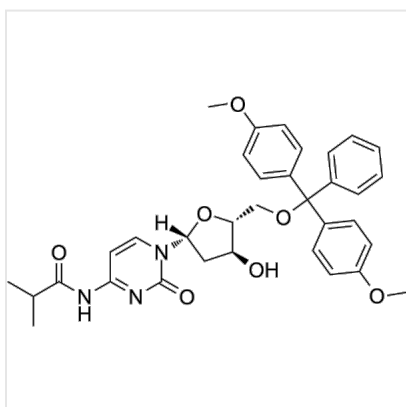
### PRODUCT SYNONYMS

Compound 0449-0126; Compound 0449-0126 biochemical

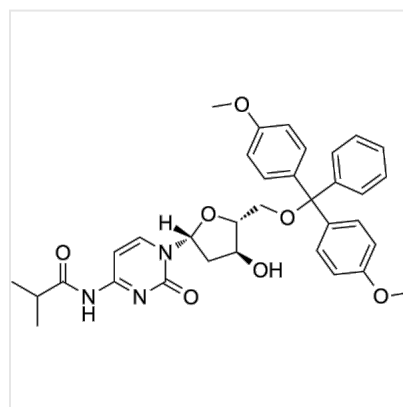
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| 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  
5'-O-DMT-ibu-dC, CAS 100898-62-2



Structure  
5'-O-DMT-ibu-dC, CAS 100898-62-2

### ADDITIONAL INFORMATION

|            |                                                                                                                                                                                                            |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| References | 1. Amberg S, et, al. Phenylalkyl backbone modified oligodeoxynucleotides, their synthesis and the influence of the alkyl chain length. Nucleosides Nucleotides Nucleic Acids. Apr-Jul 2001;20(4-7):1275-8. |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |         |
|------------------|---------|
| Molecular Weight | 599.684 |
|------------------|---------|

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/biochemical/compound-0449-0126/226940>