

Product Datasheet

5-DTTP Na₃ (orb1218233)

Catalog Number	orb1218233
Category	Small Molecules
Description	Deoxythymidine-5'-triphosphate (dTTP) trisodium salt is one of the four natural deoxynucleotides. It is used for the biosynthesis of deoxyribonucleic acid by DNA polymerase and reverse transcriptase.
Target	DNA/RNA Synthesis
Purity	>98% (HPLC)
MW	548.1
CAS Number	27821-54-1
Formula	$C_{10}H_{14}N_2Na_3O_{14}P_3$
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)