

# Typical Product Specifications & Properties

## 3'-Azido-3'-Deoxythymidine

**CAS Number: : 8066-44-2**

Specifications Limits

Molecular weight 1,312.24

SMILES [As](SC(=S)N(C)C)(SC(=S)N(C)C)SC(=S)N(C)C.[As](C)(SC(N(C)C)=S)SC(=S)N(C)C.S(C(=S)N(C)C)SC(=S)N(C)C.[S-]C(=S)N(C)C.[S-]C(=S)N(C)C.[Zn+2]

InChI KGKHLPDDSSFNDS-UHFFFAOYSA-L

InChIKey 1S/C9H18AsN3S6.C7H15AsN2S4.C6H12N2S4.2C3H7NS2.Zn/c1-11(2)7(14)17-10(18-8(15)12(3)4)19-9(16)13(5)6;1-8(13-6(11)9(2)3)14-7(12)10(4)5;1-7(2)5(9)11-12-6(10)8(3)4;2\*1-4(2)3(5)6;/h1-6H3;1-5H3;1-4H3;2\*1-2H3,(H,5,6);/q;;;;;+2/p-2