

PRODUCT SPECIFICATION SHEET

Product Details:

Name of material 5'-Azido-5'-deoxythymidine

Product ID / SKU B-02

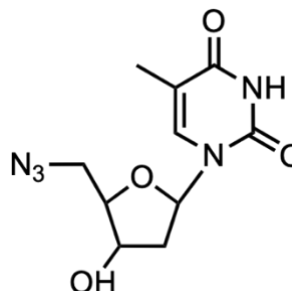
Purity $\geq 98.0\%$
(HPLC, 267 nm)

Origin Synthetic

CAS No. 19316-85-9

Molecular Formula $C_{10}H_{13}N_5O_4$

Molecular Weight 267.24 g/mol



Chemical & Physical Properties:

Appearance White to off-white

Consistency Crystalline powder

Storage Conditions:

Store in the original tightly closed container at 2-8°C in a cool and dry place, away from light and air.

Recommended Shelf Life:

24 months after production, in unopened original packaging maintained under recommended storage conditions.

Analysis

Action Limit

Purity HPLC (267 nm) $\geq 98.0\%$

Identity NMR (1H) Conforms