
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3'-Azido-3'-deoxythymidine**
Specifications & Purity: Moligand™, ≥98%(HPLC)
SKU #: **A122924**

| Parameter | Limit Values |
|--|--|
| Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O) | 43-51 (°) |
| Melting point | 122-126 (°C) |
| Purity(HPLC) | 99-100 (%) |
| Appearance (A122924) | White to Light Yellow Powder or Crystals |
| Infrared spectrum | Conforms to Structure |
| Solubility,Colorless to faint yellow,clear(50 mg/mL, H ₂ O) | pass |