

## Certificate of Analysis

Date of Testing: 2024-03-08 15:09:16  
Date of Next Testing: 2027-03-08 15:09:16  
Product Name: **5'-O-tert-Butyldimethylsilylthymidine**  
CAS Number: 40733-28-6  
Specifications & Purity: 97%  
Lot #: B2428336  
SKU #: **O344789**  
**Analysis: 316981**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.77%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager