

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-05 16:22:29  
 Date of Next Testing: 2030-01-04 16:22:29  
 Product Name: **5-Iodocytidine**  
 CAS Number: 1147-23-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: E1407041  
 SKU #: **I122936**  
 Version: **0**  
 Analysis #: **634477**  
 Storage Temperature: Room temperature

| Parameter                      | Limit Values                             | Result                                   |
|--------------------------------|------------------------------------------|------------------------------------------|
| Nitrogen by Elemental Analysis | 10.7-11.8 (%)                            | 10.89000 %                               |
| Carbon by Elemental Analysis   | 28.2-29.7 (%)                            | 28.78000 %                               |
| Purity(HPLC)                   | 98-100 (%)                               | 98.78000 %                               |
| Appearance (I122936)           | white to light yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Infrared spectrum              | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager