

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-18 13:59:04  
Date of Next Testing: 2026-07-18 13:59:04  
Product Name: **Capecitabine**  
CAS Number: 154361-50-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: I2220203  
SKU #: **C124969**  
Version: **0**  
Analysis #: **389974**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter  | Limit Values                 | Result                       |
|--|------------------------------|------------------------------|
| Purity(HPLC)   | 99-100 (%)                   | 99.91200%                    |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 96-100 ( $^{\circ}$ )        | 98.74 $^{\circ}$             |
| Appearance (C124969Form)                                 | Powder to crystals or chunks | Powder to crystals or chunks |
| Appearance (C124969Color)                                | White to beige               | White to beige               |
| NMR spectrum   | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager