

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-11 14:59:56

Date of Next Testing: 2028-03-10 14:59:56

Product Name: **Carboprost tromethamine**

CAS Number: 58551-69-2

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: F2204280

SKU #: **C288595**

Version: **1**

Analysis #: **480079**

Storage Temperature: Store at -20°C, Argon charged

| Parameter           | Limit Values               | Result                     |
|---------------------|----------------------------|----------------------------|
| Purity(HPLC)        | 98-100 (%)                 | 98.32100 %                 |
| Proton NMR spectrum | Conforms to Structure      | Conforms to Structure      |
| Mass spectrum       | Conforms to standard       | Conforms to standard       |
| Appearance(C288595) | White to off-white (Solid) | White to off-white (Solid) |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager