



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-06 17:56:58

Date of Next Testing: 2024-12-05 17:56:58

Product Name: **Epoprostenol sodium**

CAS Number: 61849-14-7

Specifications & Purity: Moligand™, ≥96%

Lot #: L2202052

SKU #: **E137300**

Version: **0**

Analysis #: **152512**

Storage Temperature: Store at -20°C

| Parameter                     | Limit Values              | Result                    |
|-------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                  | 96-100 (%)                | 96.40000 %                |
| Water by Karl Fischer         | 0-8 (%)                   | 7.80000 %                 |
| Appearance (E137300)          | White to Off-White Powder | White to Off-White Powder |
| ICP:Confirms Sodium Component | Confirmed                 | Confirmed                 |
| Proton NMR spectrum           | Conforms to Structure     | Conforms to Structure     |

John Su  
QA & QC Manager