

## Certificate of Analysis

Date of Testing: 2024-10-18 10:14:09

Date of Next Testing: 2026-10-18 10:14:09

Product Name: **Asunaprevir**

CAS Number: 630420-16-5

Specifications & Purity: Moligand™, ≥98%

Lot #: L2219143

SKU #: **A126103**

Version: **0**

Analysis #: **422621**

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

| Parameter                      | Limit Values             | Result                   |
|--------------------------------|--------------------------|--------------------------|
| Nitrogen by Elemental Analysis | 8.5-10.5 (%)             | 8.60 %                   |
| Carbon by Elemental Analysis   | 54.5-56.9 (%)            | 54.60 %                  |
| Purity(HPLC)                   | 98-100 (%)               | 98.43000 %               |
| Appearance (A126103)           | White to off-white solid | White to off-white solid |
| NMR spectrum                   | Conforms to Structure    | Conforms to Structure    |

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

John Su  
QA & QC Manager