

## Certificate of Analysis

Date of Testing: 2025-01-09 11:31:18

Date of Next Testing: 2027-01-09 11:31:18

Product Name: **Bosentan Hydrate**

CAS Number: 157212-55-0

Specifications & Purity:  $\geq 99\%$

Lot #: C2324294

SKU #: **B129849**

Version: **0**

Analysis #: **459856**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values             | Result                   |
|--------------------------------|--------------------------|--------------------------|
| Carbon by Elemental Analysis   | 55.8-57.4 (%)            | 56.80 %                  |
| Purity(HPLC)                   | 99-100 (%)               | 99.80000 %               |
| Nitrogen by Elemental Analysis | 11.7-12.8 (%)            | 12.30 %                  |
| Appearance (B129849)           | 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