

Certificate of Analysis

Date of Testing: 2025-01-17 11:14:18

Date of Next Testing: 2027-01-17 11:14:18

Product Name: **Bosentan Hydrate**

CAS Number: 157212-55-0

Specifications & Purity: $\geq 99\%$

Lot #: F2129118

SKU #: **B129849**

Version: **0**

Analysis #: **464327**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.8-57.4 (%)	56.50 %
Purity(HPLC)	99-100 (%)	99.20000 %
Nitrogen by Elemental Analysis	11.7-12.8 (%)	11.90 %
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