

Certificate of Analysis

Date of Testing: 2025-06-11 15:48:05

Date of Next Testing: 2027-06-11 15:48:05

Product Name: **Vonoprazan Fumarate (TAK-438)**

CAS Number: 1260141-27-2

Specifications & Purity: $\geq 98\%$

Lot #: K2129201

SKU #: **T125625**

Version: **0**

Analysis #: **522728**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25800 %
Appearance (T125625)	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