

PRODUCT SUBMISSION FORM

Submission Date: 06/12/2022 **Scientist Name:** jalpa nandasana

Journal Date: 22/12/2022 **Team Leader Name:** Tarang Kaneria

Chemist: avenger

SZ-V030011 Catelogue No.:

Project Name: Vonoprazan

Product Name: Vonoprazan Impurity 6

CAS No.: 881674-58-4

Mole. Weight: 191.2

Mole. Formula: C11H10FNO

Batch Code: SRL-1122-7894 **Quantity Submitted:** 2500

Ref. 1H/HPLC/MS Code: 1H Status: **SER Pending**

HPLC/GC/ELSD Date: 29/12/2022 **Chromatography:** asd %

APCI MS Analysis: **Type Of Compound: Impurity**

State Of Compound: Off-White If Salt Mention the Name: Salt

No Of Steps of Final Route: 5 **Earlier Synthesized:** Yes

Temp Sensitive Lacrymatory

IR, Mass, HPLC/GC/ELSD, NM

Additional Analysis: R,APCI Mass,NMR Remark: asdasd

Interpretaion

Stability Related Comment: Stability:

Physical State: Sticky Solid

Stability data in solution form after 7 days : Stable

Stability data in solid form after 7 days: Unstable

Any of last 3 step NMR done?: No

Any of last 2 step crystallization done? : No

Purification By: Flash Chromatography