

PRODUCT SUBMISSION FORM

Submission Date: 08/07/2022

Journal Date : 08/07/2022

Chemist: test

Catelogue No.: SZ-H014003

Project Name: Hydroxyzine

Product Name: Hydroxyzine EP Impurity B

CAS No.: 3733-63-9

Mole. Weight: 340.5

Mole. Formula: C21H28N2O2

Batch Code: SRL-PARTH-001

Ref. 1H/HPLC/MS Code :

HPLC/GC/ELSD Date: 29/07/2022

MS Analysis: ESI

State Of Compound : Select

No Of Steps of Final Route: 1

Temp Sensitive

IR, Mass, HPLC/GC/ELSD, NM

Additional Analysis: R,APCI Mass,NMR

Interpretaion

Scientist Name : parth suthar

Team Leader Name : Dr. Arshi Baraiya

N N O OH

Quantity Submitted: 1233

1H Status: SER Submitted

Chromatography: 10 %

Type Of Compound : Impurity

If Salt Mention the Name: Free

Earlier Synthesized : Yes

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p>asd asd&

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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: Column Purification

Remark: