

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: A634170 CAS Number: 78613-38-4

Synonym: (2R,6S)-rel-4-[3-[4-(1,1-

CH₃

roduct: Amorolfine Hydrochloride Dimethylpropyl)phenyl]-2-methylpropyl]-2,6-

dimethyl-morpholine Hydrochloride;

Structure: CH₃ H₃C CH₃ Molecular Formula:

C21H36CINO

Molecular weight:

353.97

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot Purity: 98%

HCI

ÇH₃

Shipping This Product Is Stable To Be Condition: Shipped At Room Temperature Storage Condition: 4°C

2. Warning

Warning 1: Not Determined Warning 2: Warning 3:

3. Analytical Information

Tests:Specifications:Results:AppearanceWhite to Off-White SolidWhite SolidNMRConforms to StructureConforms

Elemental Analysis Conforms %C: 71.00, %H: 9.97, %N: 3.92

MS Conforms to Structure Conforms

HPLC Purity >95% 99.27% (220 nm)

Additional Information: Elemental Analysis: (Theoretical) %C: 71.26, %H: 10.25, %N: 3.96

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Xhoana Gjergji Toni Rantanen My Nguyen 4/9/2020 4/7/2027

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