

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue V759990

Number:

Product: rel-(R,R)-Voriconazole

Structure:

Lot 6-LIJ-38-3 Number:

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature CAS 137330-52-0 Number:

Synonym: rel-( $\alpha R, \beta R$ )-a-(2,4-Difluorophenyl)-5-fluoro- $\beta$ -

methyl-a-(1H-1,2,4-triazol-1-ylmethyl)-4-

pyrimidineethanol;

Molecular Formula: C16H14F3N5O Molecular weight:

349.31

Source of Product:

Synthetic Solubility:

Chloroform (Slightly), Methanol (Slightly)

**Purity:** 98%

Storage

Condition: -20°C

# 2. Warning

Warning 1: Warning 2: Warning 3:

### 3. Analytical Information

Tests: Specifications: Results:

**Appearance** White to Off-White Solid Off-White Solid Conforms to Structure Conforms **NMR** F NMR Conforms to Structure Conforms

**HPLC Purity** Report Result 98.57% (255 nm)

MS Conforms to Structure Conforms

**Additional Information:** N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 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

C of A Approved **Reviewed By Test Date Reviewed By Retest Date** Meenakshi Sharma Toni Rantanen Chanell Chu 8/2/2023 7/31/2027

Sharme