

# **CERTIFICATE OF ANALYSIS**

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

#### 1. Identification

Catalogue A 599500

Number:

(S)-4-(4-Aminobenzyl)-2-(1H)-Product:

oxazolidinone

Structure:

CAS 152305-23-2 Number:

Synonym: (4S)-4-[(4-aminophenyl)methyl]-2-

> oxazolidinone; 4S)-4-(4-Aminobenzyl)-1,3oxazolidin-2-one; ZTR 5; Zolmitriptan USP

Related Compound G

Molecular Formula:

C10H12N2O2

Molecular weight:

192.21

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

6-MIC-70-1

Lot Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature **Purity:** 98%

Storage Condition: -20°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

#### 3. Analytical Information

Tests: Specifications: Results:

White to Brown Solid Off-White to Pale Beige Solid **Appearance** 

**NMR** Conforms to Structure Conforms

%C: 62.18, %H: 6.10, %N: 14.47 Elemental Analysis Conforms

MS Conforms to Structure Conforms

**HPLC Purity** >95% 99.20% (205 nm)

**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  $\pm$  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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By Nicole Yip Toni Rantanen My Nguyen 1/18/2021 1/16/2028