

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-15 15:21:26

Date of Next Testing: 2026-04-15 15:21:26

Product Name: **Zolmitriptan**

CAS Number: 139264-17-8

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: G2207412

SKU #: **Z129649****Analysis:** **341959**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-5--3 (°)	-4.95 °
Melting point	136-140 (°C)	138.76000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.38 %
Purity(HPLC)	98-100 (%)	99.65000 %
Appearance (Z129649)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager