

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 P441508

Product: Pilsicainide Hydrochloride

Structure:

Lot 6-RTU-165-1

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

CAS Number: 88069-49-2

Synonym: SUN 1165; Sunrythm; N-(2,6-

Dimethylphenyl)tetrahydro-1H-pyrrolizine-7a(5H)acetamide Monohydrochloride;

Molecular Formula: $C_{17}H_{24}N_{2}O \bullet HCI$ Molecular weight: 272.39 + 36.46

Source of Product:

N/A

Solubility:

Methanol (Slightly), Water

(Slightly)

Purity: 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Pale Yellow Solid Pale Yellow Solid

NMR Conforms to Structure Conforms
MS Conforms to Structure Conforms

HPLC Purity Report Result 99.75% (200 nm)

Elemental Analysis Conforms %C: 64.11, %H: 8.34, %N: 8.76

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

Reviewed ByReviewed ByC of A Approved ByTest DateRetest DateMeenakshi SharmaToni RantanenChanell Chu3/7/20243/5/2028

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