

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: B508830

Product: Bisnorcholenaldehyde

Structure:

CAS Number: 3986-89-8

Synonym: (20S)-3-Oxo-pregn-4-ene-20-

carboxaldehyde;

Molecular Formula:

C22H32O2

Molecular weight:

328.49

Source of Product:

Synthetic

Solubility:

Chloroform (Slightly), Dichloromethane (Slightly),

Methanol (Slightly)

Lot Number: 10-TKN-87-3

Shipping This Product Is Stable To Be Shipped At

Me

Condition: Room Temperature

Purity: 97%

Storage Condition:

-20°C

2. Warning

Warning 1: Warning 2: Warning 3:

Me.

Me

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Off-White Solid White to Off-White Solid

HPLC Purity Report Result 96.98% (245 nm)

NMR Conforms to Structure Conforms
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 \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 DateFarnaz MahmoudiToni RantanenChanell Chu4/23/20234/21/2030

Farnaz Tt.

40%

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