

Certificate of Analysis

1. Identification

Catalogue Number

Lot Number

N676005 4-NZZ-133-3

Product Name

Norethindrone b-D-Glucuronide

<u>Synonyms</u>

(17α)-3-Oxo-19-norpregn-4-en-20-yn-17-yl β-D-Glucopyranosiduronic Acid;

<u>CAS Number</u> <u>Solubility</u>

64701-11-7 Methanol (Slightly), Water (Slightly)

Molecular Formula Source of Product

C₂₆H₃₄O₈ Synthetic

Molecular Weight Purity
474.54 >95%

<u>2. Warnings</u>

Tests

Not Determined

3. Analytical Information

Appearance White to Off-White Solid

NMR Conforms to Structure

Elemental Analysis Conforms

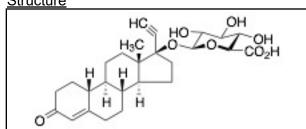
HPLC Purity >95%

MS Conforms to Structure

Specifications

Manager, Quality Assurance

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Results

White Solid

Conforms

Conforms

%C: 63.30, %H: 7.33

99.22% (245 nm)

Long Term Storage Conditions

-20°C, Hygroscopic

Additional Information

Product Quality Specialist

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

Quality Assurance Associate