

## **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 D297930 Number:

4-Desulfo-4-hydroxy Picosulfate

Product: Monosodium Salt

Structure:

OSO<sub>3</sub>Na

Lot 1-NES-143-4

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 32500-19-9 Number:

Synonym: 4-[(4-Hydroxyphenyl)-2-

pyridinylmethyl]phenol 1-(Hydrogen Sulfate)

Sodium Salt (1:1);

Molecular Formula: C18H14NNaO5S Molecular weight:

379.36

Source of Product:

**Synthetic** Solubility:

DMSO (Slightly), Methanol

(Slightly)

**Purity:** 95%

Storage Condition: -20°C

2. Warning

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid Appearance White to Pale Grey Solid

**NMR** Conforms to Structure Conforms

%C: 52.74, %H: 3.79, %N: 3.64 Elemental Analysis Conforms

98.96% (225 nm) **HPLC Purity** Report Result

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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By Christina Gouliaras Henry Tieu Toni Rantanen 7/14/2023 7/12/2027

Dolwin