

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 G188570

Number:

Product: Gallamine Triethiodide

Structure:

CAS 65-29-2 Number:

Synonym: 2,2',2"-[1,2,3-

> benzenetriyltris(oxy)]tris[N,N,Ntriethylethanaminium Iodide;

Molecular Formula:

C30H60N3I3O3

Molecular weight:

891.53

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 711917244-1-1 Number:

This Product Is Stable To Be Shipping Condition:

Shipped At Room Temperature

Purity: 93%

Storage 4°C Condition:

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid Appearance White to Pale Beige Solid

NMR Conforms to Structure Conforms

%C: 39.37, %H: 6.83, %N: 4.66 Elemental Analysis Conforms

HPLC Purity 93.04% (205 nm) Report Result

MS Conforms to Structure Conforms **Iodide Content** 39.1% Report Result

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 ± 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**

Nicole Yip Toni Rantanen Chanell Chu 1/9/2024 1/7/2028