## **Certificate of Analysis**

## **Tetraoctylammonium (bromide)**

Cat. No.: HY-W018574
CAS No.: 14866-33-2
Batch No.: 80729

Chemical Name: 1-Octanaminium, N,N,N-trioctyl-, bromide (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{68}BrN$  Molecular Weight: 546.79

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

Br, N\*

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA