

GLYCON Biochemicals

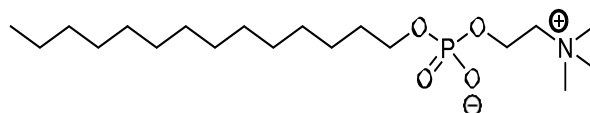
Entwicklungs-, Produktions- und Vertriebs GmbH

Im Biotechnologiepark, TGZ I

D-14943 LUCKENWALDE, FRG

Analytical Certificate

Detergent FOS – CHOLINE – C14



Product: **n-Tetradecylphosphocholine**

Other name: Foscholine-C14

Produkt Nr.: NB-39-00038

Charge: KA 99

Molecular Weight: 379,5

Formula: C₁₉H₄₂NO₄P

CAS No: [77733-28-9]

Description	Specification Version 1/ 14.07.2008	Results
- Appearance	white crystals	conform
- pH(100mg/ 1ml H ₂ O)	5,0 +/- 7,0	6,6
- Melting Point (Kofler)	93°-96°C	95-95°C 1. Transformation /
- H-NMR Spectrum	> 200° Decomposition	230- 233°C Decomposition
- Solution (10% in Water)	Standard (Glycon)	complies with the structure
- Loss on Drying (Water)	clear colourless	conform
- Sulphate ash	<0,5%	0,2%
- Assay (HPLC)	<0,1%	0,04%
	>99,0%	99,4% (on dried subst.)

Luckenwalde 1.03.2024

Analyse Dr. C. Kolar, M. Rasche

Storage long term at 4°C, keep dry!!!

Open in dry room!

Analyse Dr. C. Kolar, M. Rasche

Store at +4°C keep dry