Creative Enzymes®

# 18:1 DGS-NTA(Ni)

*Cat. No. NSMZ-062*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Synonyms*** | 1,2-di-(9Z-octadecenoyl)-sn-glycero-3-[(N-(5-amino-1-carboxypentyl)iminodiacetic acid)succinyl] (nickel salt); DOGS NTA |

## Product Information

| | |
|---|---|
| ***CAS No.*** | 231615-77-3 |
| ***Molecular Formula*** | C53H93N2O15Ni |
| ***Chemical Name*** | 1,2-Dioleoyl-sn-glycero-3-[(N-(5-amino-1-carboxypentyl)iminodiacetic acid)succinyl] (nickel salt) |
| ***Molecular Weight*** | 1057.003 |
| ***Composition*** | C 60.22%, H 8.87%, N 2.65%, Ni 5.55%, O 22.70% |

## Storage and Shipping Information

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|---|---|
| ***Storage*** | -20°C |
| ***Stability*** | 6 Months |