

## 14:0 PE-DTPA (Gd)

Cat. No. NSMZ-056

Lot. No. (See product label)

### Introduction

**Synonyms** 1,2-ditetradecanoyl-sn-glycero-3-phosphoethanolamine-N-diethylenetriaminepentaacetic acid (gadolinium salt); DMPE-DTPA (Gd)

### Product Information

**CAS No.** 827020-81-5

**Molecular Formula** C<sub>47</sub>H<sub>90</sub>GdN<sub>6</sub>O<sub>17</sub>P

**Chemical Name** 1,2-Dimyristoyl-sn-glycero-3-phosphoethanolamine-N-diethylenetriaminepentaacetic acid (gadolinium salt)

**Molecular Weight** 1199.471

**Purity** >99%

**Composition** C 47.06%, H 7.56%, Gd 13.11%, N 7.01%, O 22.68%, P 2.58%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year