

## Analytical Data Sheet

Lot number **1053806**  
not for drug use

Catalog number **P-1165.0005**  
Product number **4058964.0005**  
Product **MEGA- 9**  
Molecular formula  $C_{16}H_{33}NO_6$   
Relative molecular mass 335.44

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in methanol)
Identification (elemental analysis)	Theory Found C = 57.3 % C = 57.0 % H = 9.9 % H = 9.8 % N = 4.2 % N = 4.1 %
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/acetic acid/H <sub>2</sub> O 45/13/1/2 chloroform/methanol 8/2 chloroform/methanol/acetic acid 32% 5/3/1 plate: silicagel 60 F <sub>254</sub> detected by: UV, ninhydrin, chlorine-tolidine, ammoniummolybdate
Assay (elemental analysis)	99.6% (Cth 57.29 %, Cfd 57.04 %)