

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-12 17:56:16  
Date of Next Testing: 2025-09-12 17:56:16  
Product Name: **N-Succinyl-Gly-Gly-Phe-p-nitroanilide**  
CAS Number: 68982-90-1  
Specifications & Purity:  $\geq 95\%$   
Lot #: I2406263  
SKU #: **S275087**  
Version: **1**  
Analysis #: **404257**  
Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.84 %
Specific Rotation [a] <sub>D</sub> (c=0.5 in DMSO)	64-69 (°)	66.53°
LC-MS for identification	Conforms	Conforms
Appearance(S275087)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager