

## Certificate of Analysis

Date of Testing: 2022-08-30 16:36:59  
Date of Next Testing: 2025-08-29 16:36:59  
Product Name: **3-Pentenenitrile, predominately trans**  
CAS Number: 16529-66-1  
Specifications & Purity:  $\geq 90\%$   
Lot #: H2223477  
SKU #: **P338284**  
**Analysis: 114807**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	93.40%
Appearance (P338284)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Confirmed	Confirmed



John Su  
QA & QC Manager