

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-04 16:50:50  
Date of Next Testing: 2026-03-03 16:50:50  
Product Name: **Olvanil (cis- and trans- mixture)**  
CAS Number: 58493-49-5  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: C2301039  
SKU #: **O286933**  
**Analysis: 137462**  
Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)(sum of isomers)	98-100 (%)	98.40 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager