

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-08 14:03:53  
Date of Next Testing: 2026-07-29 14:03:53  
Product Name: **trans-2-Hexen-1-al**  
CAS Number: 6728-26-3  
Specifications & Purity: 98%  
Lot #: H2402065  
SKU #: **H107633**  
Version: **1**  
Analysis #: **158901**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.844-0.848	0.85
Refractive index n <sub>20</sub> /D	1.444-1.447	1.45
Purity(GC)	98-100 (%)	99.59%
Appearance (H107633)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager