

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 16:26:40
Date of Next Testing: 2025-09-04 16:26:40
Product Name: **trans-2-Hexen-1-al**
CAS Number: 6728-26-3
Specifications & Purity: 98%
Lot #: K2130252
SKU #: **H107633**
Analysis: 276841
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C) | 0.844-0.848 | 0.84 |
| Refractive index n ₂₀ /D | 1.444-1.447 | 1.45 |
| Purity(GC) | 98-100 (%) | 98.90% |
| 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