

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 17:26:41

Date of Next Testing: 2027-04-25 17:26:41

Product Name: **trans-3-Hexenedioic Acid**

CAS Number: 4436-74-2

Specifications & Purity:  $\geq 98\%$

Lot #: D2319802

SKU #: **T162070**

Version: **0**

Analysis #: **207949**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 196-199 (°C)                             | 198.99000 °C                             |
| Purity (T)           | 98-100 (%)                               | 99.97000 %                               |
| Appearance (T162070) | white or almost white powder or crystals | white or almost white powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager