

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **2,4-Hexadienoic acid**  
Specifications & Purity: **≥99%, FCC**  
SKU #: **H431430**

### Parameter

Appearance(H431430)  
Melting point  
Infrared spectrum  
Purity (Titration by NaOH)  
Water by Karl Fischer  
Residue on ignition(Ash)  
Solubility in EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml  
Arsenic(As)  
Cadmium(Cd)  
Mercury (Hg)  
Lead(Pb)

### Limit Values

White to Off-White Powder  
132-136 (°C)  
Conforms to Structure  
99-101 (%)  
0-0.5 (%)  
0-0.2 (%)  
pass  
0-3 (ppm)  
0-1 (ppm)  
0-1 (ppm)  
0-2 (ppm)

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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