

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: **Cefdinir**  
Specifications & Purity: **≥97% (HPLC)**  
SKU #: **C129963**

### Parameter

Specific Rotation  $[\alpha]_{20}^D(c=1 \text{ in } 0.1\text{mol/L buffer sol. pH } 7.0 \text{ PO}_4)$   
Purity(HPLC)  
UV-vis spectrum E1%( $\lambda_{\text{max}}$  286-287nm in 0.1M PO<sub>4</sub>,PH 7.0)  
Purity(Nonaqueous Titration)  
Appearance (C129963)  
Proton NMR spectrum  
Solubility in 0.1M Phosphate,PH 7.0(10mg/ml)

### Limit Values

-66--58 (°)  
97-100 (%)  
570-610  
97-100 (%)  
White to Light Beige Powder  
Conforms to Structure  
Colorless to Light Yellow Clear

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.

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

Tax ID: 91310000685518645K