

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-14 10:34:12  
Date of Next Testing: 2025-09-13 10:34:12  
Product Name: **Leflunomide**  
CAS Number: 75706-12-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2117351  
SKU #: **L129518**  
**Analysis:** **275911**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis (anhydrous)	9.9-10.9 (%)	10.29 %
Purity(HPLC)	98-100 (%)	99.38700 %
Carbon by Elemental Analysis(anhydrous)	52.8-53.8 (%)	53.18 %
Appearance (L129518)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Faint Yellow,clear(19.60 - 20.40mg/ml)	pass	Pass



John Su  
QA & QC Manager