

## Certificate of Analysis

Date of Testing: 2023-08-08 09:31:27  
Date of Next Testing: 2025-08-07 09:31:27  
Product Name: **Rofecoxib**  
CAS Number: 162011-90-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: C1602032  
SKU #: **R126597**  
**Analysis:** **261256**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.48900 %
Appearance (R126597)	White to Beige to Yellow Powder	white to beige to yellow powder
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO(warmed)	soluble 5 mg/mL, Clear	soluble 5 mg/mL, Clear



John Su  
QA & QC Manager