

## Certificate of Analysis

Date of Testing: 2023-04-20 10:43:43  
Date of Next Testing: 2025-04-19 10:43:43  
Product Name: **Doramapimod**  
CAS Number: 285983-48-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: D23131217  
SKU #: **D125100**  
**Analysis:** **193012**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	12.9-13.5 (%)	13.18%
Carbon by Elemental Analysis	69.7-70.8 (%)	70.23%
Purity(HPLC)	98-100 (%)	99.61000%
Oxygen by Elemental Analysis	8.8-9.3 (%)	8.89%
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D125100)	White to off-white solid	White to off-white solid



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QA & QC Manager