

## Certificate of Analysis

Date of Testing: 2024-06-05 15:04:15  
Date of Next Testing: 2026-06-05 15:04:15  
Product Name: **CHIR-99021 (CT99021) HCl**  
CAS Number: 252917-06-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: B1525018  
SKU #: **C129710**  
Version: **0**  
Analysis #: **364810**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity	98-100 (%)	98.18 %
Carbon by Elemental Analysis	51-53.1 (%)	52.17 %
Nitrogen by Elemental Analysis	21.4-22.8 (%)	21.89 %
Appearance (C129710)	yellow solid	yellow solid
NMR spectrum	Conforms to Structure	Conforms to Structure



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