

## Certificate of Analysis

Date of Testing: 2023-06-15 13:24:29  
Date of Next Testing: 2025-06-14 13:24:29  
Product Name: **Y-27632 dihydrochloride**  
CAS Number: 129830-38-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2109465  
SKU #: **Y129399**  
**Analysis: 241562**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.81400 %
Carbon by Elemental Analysis	51.4-52.9 (%)	52.30 %
Nitrogen by Elemental Analysis	12.4-13.6 (%)	13.20 %
Appearance (Y129399)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager