

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-10 10:02:22

Date of Next Testing: 2028-06-10 10:02:22

Product Name: **4'-Chloro-2,2':6',2''-terpyridine**

CAS Number: 128143-89-5

Specifications & Purity: 98%

Lot #: D2516270

SKU #: **S70231**

Version: **0**

Analysis #: **504369**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.22000 %
Nitrogen by Elemental Analysis	15-16.2 (%)	15.58 %
Carbon by Elemental Analysis	65.4-68.3 (%)	67.28 %
Melting point	148-154 (°C)	151.34000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S70231)	White to Grey to Green to Tan solid	White to Grey to Green to Tan solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

