



Certificate of Analysis

Product name	RU58841	Manufacture date	Feb.03.2021
Batch number	FQ220203	Analysis date	Feb.04.2021
Batch quantity	15kg	Expiry date	Feb.03.2023

Items	Specifications	Results
Appearance	Almost white or white powder	White powder
Solubility	Soluble freely in ethanol, acetone, dichloromethane, Methanol, ethyl ethanoate, soluble slightly in isopropyl ether, almost insoluble in water and petroleum ether.	Complies
Melting Point	100~106℃	102~103℃
Loss On Drying	≤0.1%	0.07%
Heavy Metals	≤20ppm	<20ppm
Chromatographic purity		
Single impurity	≤1.0%	0.3567%
Total impurities	≤1.0%	0.80%
Residue Solvents	Ethanol<0.2% Isopropyl ether<0.15% Dichloromethane<0.05%	Complies
Assay(HPLC)	≥99.0%	99.25%
Conclusion	The product meets In-house specifications.	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored



Quality Assurance Officer

Corrector

Analyst