



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

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CERTIFICATE OF ANALYSIS

Products Name	CAS NO.	Batch No.
4-Nitrophenyl β -D-Cellobioside	3482-57-3	20240215
Mfg. Date	Exp. Date	Package
Feb.,15,2024	Feb., 14,2026	25kg/ Box/Bag/Drum

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White/Pale Yellow Crystalline Powder	White Crystalline Powder
Solubility, 1 % Water	Clear, Colorless Solution	Clear Solution
TLC (acid ester/methyl alcohol=6/1)	Single Spot	Single Spot
Melting Point	250°C	250.1-250.6°C
Water content	Max 2%	0.7%
[a] _D (c=0.5, in H ₂ O)	-80° ~ -84°	-82.9°
HPLC	98%	98.2%
Conclusion	QUALIFIED.	

Q.C.: Luo Xiaofeng

Tester: AT02

Re-tester: AT03

