



湖北江民泰华化工有限公司

Hubei TAIHO Chemical Co.,Ltd

Certificate of Analysis

Product Name: 2-Deoxy-D-glucose

Batch No: TH-21-032

Quantity: 20.5kg

CAS No.: 154-17-6

MFG.: Apr.18,2021

EXP. :Apr.17,2023

Analysis Contents	Specification	Analysis Result
Appearance	White or almost white powder	White powder
Identification	Positive	Positive
Specific optical rotation	+45.0°--+47.5°	+46.6°
Heavy metals	10ppm Max	<10ppm
Loss on Drying	1.0% Max	0.15%
Assay	98.0%	99.44%
Residue on ignition	0.2% Max	0.09%

Conclusion: The result conforms the standard as above.