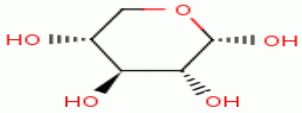


CERTIFICATE OF ANALYSIS

NO: DYC081410103

Product name	D-Xylose
CAS Number	58-86-6
Molecule Structure	
Molecule Formula	C5H10O5
Batch number	20140418
Manufacture Date	2014-04-18
Testing date	2014-04-18

Items	Standard	Result
Appearance	White crystal or crystalline powder, odorless	Complies
Assay	99%min	99.74%
Transmittance (10% water solution)	98%min	99.9%
Water	0.3% max	0.09%
Residue on ignition	0.05% max	0.02%
Specific rotation	+18.5° ~+19.5°	+19.3°
PH	5.0-7.0	6.5
Chloride	0.005% max	Complies
Sulphate	0.005% max	Complies
Total bacterial	≤3000cfu/g	<10cfu/g
Coli.	≤3MPN/g	<3MPN/g
Molds and yeasts	≤25cfu/g	<10cfu/g

Hangzhou Dingyan Chem Co., Ltd.
 Quality Control
 QUALITY CONTROL: *Pals* CHECK: 姚仙娟 INSPECTOR: 刘清风