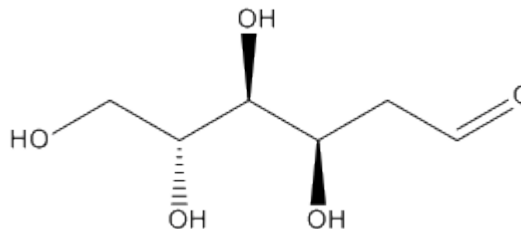


## Certificate Of Analysis

**Name:** 2-Deoxy-D-Glucose  
**CAS No.:** 154-17-6  
**Cat No.:** A26275  
**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>5</sub>  
**Molecular Weight:** 164.16  
**Batch No.:** D13062020  
**Mfg.Date:** 2020.06.13  
**Exp.Date:** 2022.06.12



Items	Specifications	Results
Appearance	White powder	Conforms
Assay	98%(min)	99.1%
Melting point	145-152°C	148.5-150.1°C
Specific rotation	+45.0°-+47.5°	+46.8°
Loss on drying	0.5	0.07
Burning residue	0.2	0.1
Conclusion	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

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\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

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