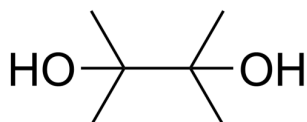


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	2,3-Dimethylbutane-2,3-diol
<b>Cat. No.:</b>	1042268
<b>CAS No.:</b>	76-09-5
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>14</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	118.17
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1014174921
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2022-10-14
<b>Retest Date:</b>	2027-10-13
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to off-white (<40°C Solid,>43°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	99.22%
<b>Water(KF):</b>	0.37%
<b>Residue on Ignition:</b>	0.04%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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