

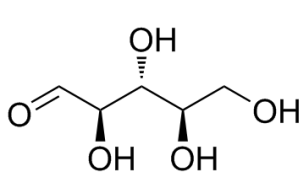
Certificate of Analysis

| | |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DC20103 |
| Name | D-Ribose(mixture of isomers) |

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Chemical Properties

| | |
|-----------|--|
| CAS | 50-69-1 |
| Formula | C5H10O5 |
| MW | 150.13 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The image shows the chemical structure of D-ribose in its open-chain form. It consists of a five-carbon chain. The first carbon is part of an aldehyde group (CHO). The second carbon has a hydroxyl group (OH) attached with a wedge bond. The third carbon has a hydroxyl group (OH) attached with a dashed bond. The fourth carbon has a hydroxyl group (OH) attached with a wedge bond. The fifth carbon is part of a primary alcohol group (CH2OH).</p> |
| Purity | >98% |

Website:
www.dcchemicals.com