



## D-(-)-Ribose

**Cell Culture Tested** 

**Product Code: TC168** 

## **Product Description:**

Molecular weight: 150.13 Molecular formula: C<sub>5</sub>H<sub>10</sub>O<sub>5</sub>

CAS No.: 50-69-1

## **Quality Control:**

Appearance

White to light beige crystals or powder.

**Solubility** 

100 mg soluble in 1 ml of water.

**Specific rotation** 

 $-21.00^{\circ}$  to  $-18.00^{\circ}$  (c=2% in water at 20°C)

Assay (HPLC/GC)

NLT 99.00 %

**Cell Culture Test** 

Passes

## **Storage and Shelf Life:**

Store at 2 - 8°C. Shelf life is 48 months.

Use before expiry date given on the product label.

Disclaimer: Revision: 03/2025

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