

Chondroitinase ABC

Cat. No.: HY-P2727
CAS No.: 9024-13-9
Batch No.: 322969

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Source: *Proteus vulgaris*

Activity (U/mg solid): 0.79 U/mg solid

Unit Definition: One unit is defined as the amount of enzyme that liberate 1.0 μ mole of a mixture of 2-acetamido-2-deoxy-3-O-(β -D-gluc-4-ene-pyranosyluronic acid)-4-O-sulfo-D-galactose and 1.0 μ mole of 2-acetamido-2-deoxy-3-O-(β -D-gluc-4-ene-pyranosyluronic acid)-6-O-sulfo-D-galactose from chondroitin sulfate from shark cartilage, per min at pH 8.0 at 37°C.

Storage and Handling: -20°C

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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