

SPECIFICATION SHEET

Product Name: Hyaluronic acid sodium salt from human umbilical cord

Catalog #: L2L006

SYNONYMS: Poly(β -glucuronic acid-[1 \rightarrow 3]- β -N-acetylglucosamine-[1 \rightarrow 4]),
alternating Sodium hyaluronate

Source: human umbilical cord

Linear Formula: $(C_{14}H_{20}NNaO_{11})_n$.(High molecular mass polymer composed of repeating dimeric units of glucuronic acid and N-acetyl glucosamine which forms the core of complex proteoglycan aggregates found in extracellular matrix.)

Concentration: Lypholized

Lot #: L180301

Application: ELISA; Positive Control;.Other applications have not been tested .

Formulation : 0.3 M NaH₂PO₄ buffer, pH 5.35

Storage Temperature: -20 °C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.