

1. Identification

Catalogue Number

S634800

Lot Number

712212756-1-1

Product Name

Sodium Hyaluronate

Synonyms

Arthrase; Artz; Artz Dispo; Artzal; Bio Hyaluro 12; Bio Sodium Hyaluronate HA 20; Chlamyhyaluronic acid sodium salt; Cystistat; Euflexxa; FCH 121-S; FCH 150; FCH 200; FCH 248; FCH 60; FCH 80; FCH 80LE; FCH-SU; Fermatron; HA-F; HA-Q; HA-Q 1; HA-QA; HE-QSE; Healon; Healon (polysaccharide); Healon GV; Healon V; Hyalart; Hyalein; Hyalein Mini; Hyalgan; Hyaluronsan HA-LQ;

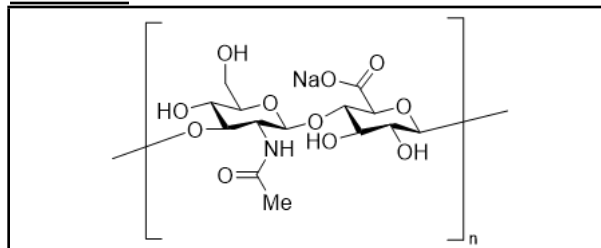
CAS Number

9067-32-7

Solubility

Aqueous Base (Slightly), Water
(Very Slightly)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

[C₁₄H₂₂NNaO₁₁]_n

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

419.31

Purity

N/A

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 36.39, %H: 5.57, %N: 3.09

FT-IR

Conforms to Structure

Conforms

Sodium Content

Report Result

4.7%

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by



Vijaya Annapareddy

Product Quality Specialist

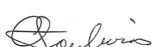
Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Christina Gouliaras

Quality Assurance Associate

Test Date

4/25/2025

Retest Date

4/23/2029