

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Heparin calcium**
Specifications & Purity: **Mw 15000-19000**
SKU #: **H283849**

Parameter

Appearance(H283849)

Identification

Solubility in Water

Specific rotation $[\alpha]_{20/D}(C=0.04, H_2O)$

pH (0.10g/10ml)

Molecular Weight* (MW)

Residual solvents(Ethanol)(anhydrous)

Loss on drying

Residue on Ignition

Calcium(Ca) anhydrous

Sodium (Na)(anhydrous)

Heavy metals

Limit Values

white to off-white solid

pass

Pass

≥ 50 ($^{\circ}$)

6-8

15000-19000

0-0.5 (%)

0-5 (%)

28-41 (%)

9.5-11.5 (%)

0-0.15 (%)

0-30 (ppm)

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K