



大连汉德姆精细化学品有限公司

**DALIAN HANDOM CHEMICALS CO.,LTD.**

**Certificate of Analysis**

**Product Name:** 3-O-Ethyl-L-Ascorbic Acid

**Batch No.:** HDC20230226

**Manufacturing Date:** Feb 26<sup>th</sup>, 2023

**Retest Date:** Feb 25<sup>th</sup>, 2025

**Quantity:** 500kg

**Packing:** 25kg/drum

Test Item	Specification	Test Result
Appearance	White crystalline powder	Conforms
Assay	Not less than 99%	99.94%
Melting Point	110.0°C ~ 115.0°C	113.0°C ~ 114.1°C
pH Value(3% Aqueous Solution)	3.5 ~ 5.5	4.25
Free of VC	Not more than 10ppm	Conforms
Heavy Metals	Not more than 10ppm	Conforms
Loss on Drying	Not more than 0.5%	0.11%
Residue on Ignition	Not more than 0.2%	0.06%

**Conclusion:** The testing results of this batch are complied with the Enterprise Standard.