Certificate Of Analysis

Analysis Date: 10-02-2025 **Re-test Date:** 10-02-2028

DIHYDRO CAFFEIC ACID 3-O-SULFATE DISODIUM SALT

Identification

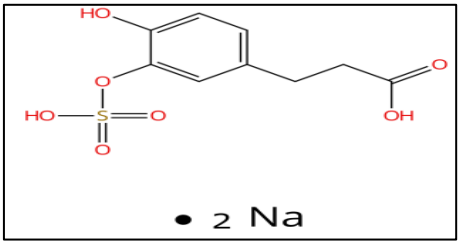
Chemical Name : 3-(4-Hydroxy-3-(sulfonatooxy)phenyl)propanoate disodium salt

CAT No : **ALL-CAF-5690**

CAS No : **2290535-69-0**

Molecular Formula : **C9H8O7S : 2(Na)**

Molecular Weight : **260.2 : 2(23.0)**



Analytical Information

Batch Code	: **ALL-CAF-5690**	**HPLC Purity**	: 98.08%
Solubility	: METHANOL	**Potency**	: 96.00%
Appearance of Product	: Off White Solid	**Mass**	: Confirm
Long Term Storage	: 2-8 ^{0}C	**IR Analysis**	: Confirm
Weight Content By TGA	: 1.473 %	**1HNMR**	: Confirm
Residue Of Ignition	: 0.638%		

Additional Information

%Potency = [100 - (Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 =

[100 – (1.473+0.638 × 98.08%]/100 = 96.00%

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office
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