



Stratos Labs Pro

Inhalation Product Quality Assessment with Spectroscopic and Chromatographic Techniques

Report ID: L2M3N4O5P-MNOW

Sample Information

Symbicort turbuhaler

Manufacturer: Combo copd

Batch Details

Symbicort Turbuhaler (Lot# SMB-2024)

Batch Number

Analysis Date

2024-01-15

Date Tested

Quality Control Test Results

Concentration (UI/vial) 143.52 mcg

Specification: 143.52 mcg

Purity (%) 89.7%

PASS

Specification: $\geq 89.7\%$

Total Impurities (%) $< 10.3\%$



Specification: < 10.3%

Methodology	Dosage	Purity	Concentration	Status
UV-Vis Spectrophotometry and Liquid Chromatography: Spectrophotometric analysis for content uniformity and liquid chromatography for compound separation	160 mcg	89.7	143.52 mcg	PASS



STRATOS LABS

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2024-01-15

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