

CERTIFICATE OF ANALYSIS

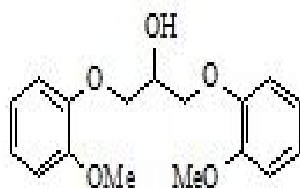
Reference Substance

Date:

Guaifenesin Impurity D

Batch No.

IUPAC Name: 1,3-Bis-(2-methoxy-phenoxy)-propan-2-ol

Molecular Formula: C₁₇H₂₀O₅

Molecular weight: 305.0

Sr.#	Test	Results	Data ref.
1	Appearance	light yellow colour solid	-----
2	Purity by HPLC	99.19%	Chromatogram attached
3	MASS	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store at 2-8 degree. Protect from direct sunlight and moisture.**Shipment Date:**

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

Date of manufacturing:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*