

CERTIFICATE OF ANALYSIS

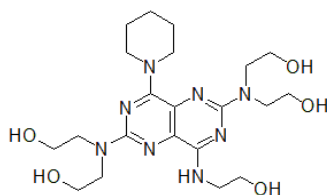
Reference Substance

Date

Dipyridamole Impurity F

Batch No.

IUPAC Name: 2,6-Di[di(2-hydroxyethyl)amino]-4-(2-hydroxyethyl)amino-8-(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine.

Molecular Formula: C₂₁H₃₆N₈O₅

Molecular weight: 480.0

Sr.#	Test	Results	Data ref.
1	Appearance	Yellow solid	-----
2	Purity by HPLC	95.04%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight.**Shipment date:**

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

Manufacturing date:**Retest date:****Document data reference:***Prepared by**Reviewed by**Approved by*