

CERTIFICATE OF ANALYSIS

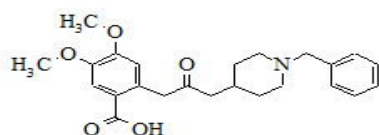
Reference Substance

Date

Donepezil Open Ring Impurity

Batch No.

IUPAC Name: 2-(3-(1-Benzylpiperidin-4-yl)-2-oxopropyl)-4, 5-dimethoxybenzoic acid



Molecular Formula: C₂₄H₂₉N₅O₅

Molecular weight: 411.50

| Sr.# | Test | Results | Data ref. |
|------|----------------|-------------|-----------------------|
| 1 | Appearance | White solid | ----- |
| 2 | Purity by HPLC | 99.36% | Chromatogram attached |
| 3 | MASS | Conform | Report attached |
| 4 | NMR | Conform | Report attached |

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

Shipment date:

This certificate of analysis is valid for three 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