

Dipyridamole

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue D492625 CAS Number: 58-32-2

Synonym: 2,2',2",2"'-[(4,8-Di-1-piperidinylpyrimido[5,4-

d]pyrimidine-2,6-diyl)dinitrilo]tetrakisethanol; 2,6-Bis(diethanolamino)-4,8-

dipiperidinopyrimido[5,4-d]pyrimidine; NSC-515776; RA-8; Anginal; Cardoxin; Cleridium; Dipyridan; Dipyridamine; Natyl; Peridamol; Persantine; Piroan; Prandiol; Protangix; RA 8;

Stenocardil; Stimolcardio;

Molecular Formula:

C24H40N8O4

Molecular weight:

504.63

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 98%

Storage Condition: -20°C

Structure:

Product:

HO N N N N OH

Lot Number: 1-QL-126-1

Shipping This Product Is Stable To Be **Condition**: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Light Yellow to Yellow Solid Light Yellow Solid

NMR Conforms to Structure Conforms

HPLC Purity Report Result 99.97% (285 nm)

MS Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved By Test Date Retest Date

Evan Burns Toni Rantanen Chanell Chu 8/10/2022 8/8/2029

Evan Burns

Charach