

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Edaravone Impurity 12

Identification:

Chemical Name: 4,4\'-(ethane-1,1-diyl)bis(5-methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one) compound with 4,4\'- (ethane-1,1-diyl)bis(3-methyl-1-phenyl-1H-pyrazol-5-ol)

Synonyms	:	NA
CAS Number	:	82772-85-8 (ketone form), 2055116-47-5 (enol form)
CAT Number	:	CP-E67027
Molecular Formula	:	C22H22N4O2
Molecular Weight	:	374.44

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Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

