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
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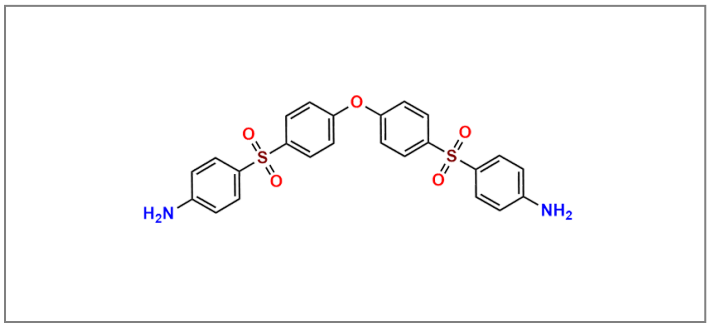
CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2026 Re-test Date: Sep 2029

Product Name: Dapsone EP Impurity C

Identification:

Chemical Name: 14,74-Diamino-4-oxa-2λ6,6λ6-dithia-1,7(1),3,5(1,4)-tetrabenzenaheptaphane-2,2,6,6-tetrone (as per EP)



Synonyms	:	Dapsone Dimer Ether (USP) ; O-Dimer of Dapsone ; 4,4'-[Oxybis(4,1-phenylenesulfonyl)]bisbenzenamine
CAS Number	:	54616-64-7
CAT Number	:	CP-D10011
Molecular Formula	:	C24H20N2O5S2
Molecular Weight	:	480.6
Batch Number	:	CP-DAP-C-1026
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	92.76%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	0.042%
9)	Potency	-

Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

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