

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001498-01)

Release Date: 06/03/2026

Re-test Date: 05/03/2029

Sudan III Standard

Identification

Chemical Name :

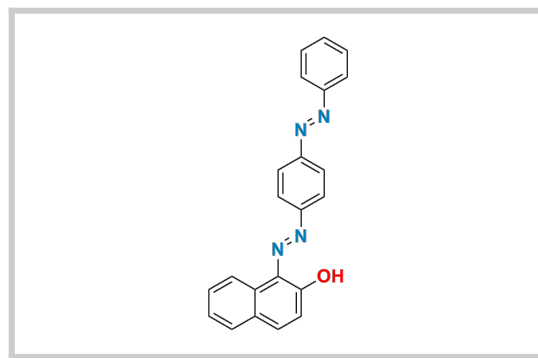
1-((4-(Phenyldiazenyl)phenyl)diazenyl)naphthalen-2-ol

CAT No. : KMM001498

CAS No. : 85-86-9

Molecular Formula : C₂₂H₁₆N₄O

Molecular Weight : 352.39



Analytical Information

Batch No. : GKP922 **1H NMR** : Confirm
Description : Red Solid
HPLC Purity : 96 %
% Potency : 96 %

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage
Shipping Condition : Product is stable to be Shipped at Room Temperature
% Potency = $[100 -] \times [96(\text{HPLC Purity})]/100 = 96 \%$
Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		09/04/2026

Attachments : COA, HPLC and 1HNMR