CERTIFICATE OF ANALYSIS

(Certificate No. KMM001499-01)

Release Date: 09/03/2026 **Re-test Date:** 08/03/2029

Sudan I Standard

Identification

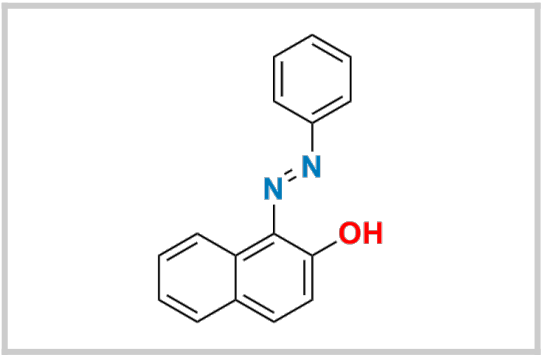
Chemical Name :
1-(Phenyldiazenyl)naphthalen-2-ol

CAT No. : KMM001499

CAS No. : 842-07-9

Molecular Formula : C16H12N2O

Molecular Weight : 248.27



Analytical Information

Batch No. : FMX524

Description : Red Solid

HPLC Purity : 99.63 %

% Potency : 99.63 %

1H NMR : Confirm

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 -] x [99.63(HPLC Purity)]/100 = 99.63 %

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