

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001499-01)

Release Date: 09/03/2026

Re-test Date: 08/03/2029

## 1-(Phenyldiazenyl)naphthalen-2-ol

### Identification

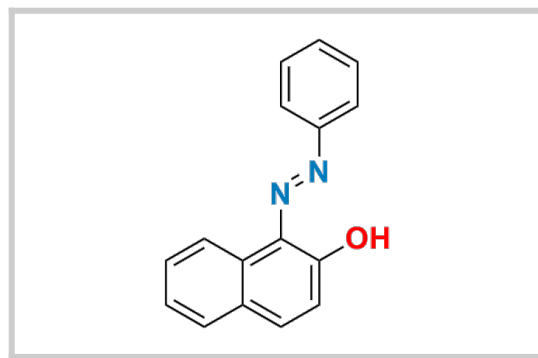
**Chemical Name :**  
1-(Phenyldiazenyl)naphthalen-2-ol

**CAT No. :** KMM001499

**CAS No. :** 842-07-9

**Molecular Formula :** C<sub>16</sub>H<sub>12</sub>N<sub>2</sub>O

**Molecular Weight :** 248.27



### Analytical Information

**Batch No. :** FMX524 **1H NMR :** Confirm  
**Description :** Red Solid  
**HPLC Purity :** 99.63 %  
**% Potency :** 99.63 %

### 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 =**  $[100 - ] \times [99.63(\text{HPLC Purity})]/100 = 99.63 \%$

**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