

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001497-01)

Release Date: 11/03/2026

Re-test Date: 10/03/2029

## Sudan II Standard

### Identification

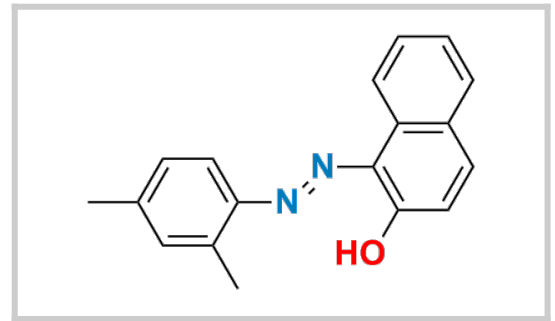
**Chemical Name :**  
1-((2,4-Dimethylphenyl)diazenyl)naphthalen-2-ol

**CAT No.** : KMM001497

**CAS No.** : 3118-97-6

**Molecular Formula** : C<sub>18</sub>H<sub>16</sub>N<sub>2</sub>O

**Molecular Weight** : 276.33



### Analytical Information

**Batch No.** : CNW592

**Description** : Red Solid

**HPLC Purity** : 98 %

**% Potency** : 98 %

### 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 [98(HPLC Purity)]/100 = 98 %

**Recommendation** : Released

	Department	Name	Signature	Date
<b>Prepared By</b>	Analytical	Jignesh Patel		09/04/2026
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		09/04/2026

**Attachments** : COA and HPLC