

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  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

Re-test Date: Mar 2029

**Product Name: 2-Nitro-4-(propylthio)aniline**

### Identification:

Chemical Name: 2-Nitro-4-(propylthio)aniline

Synonyms : NA

CAS Number : 54393-89-4

CAT Number : CP-A10023

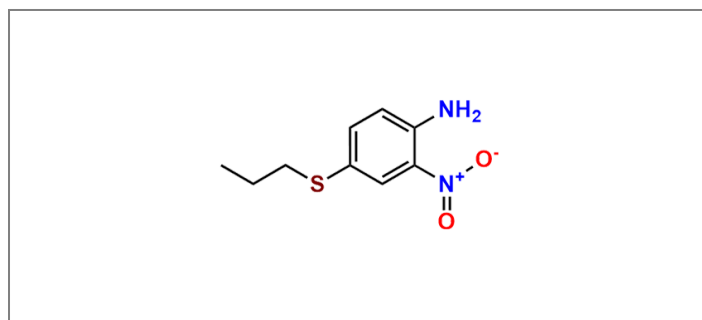
Molecular Formula : C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S

Molecular Weight : 212.27

Batch Number : CP-30-180

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	Brown semisolid
2)	Solubility	Soluble in Methanol/ DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	98.91%
5)	<sup>1</sup> HNMR	Confirm to Structure
6)	<sup>13</sup> CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure



### 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.