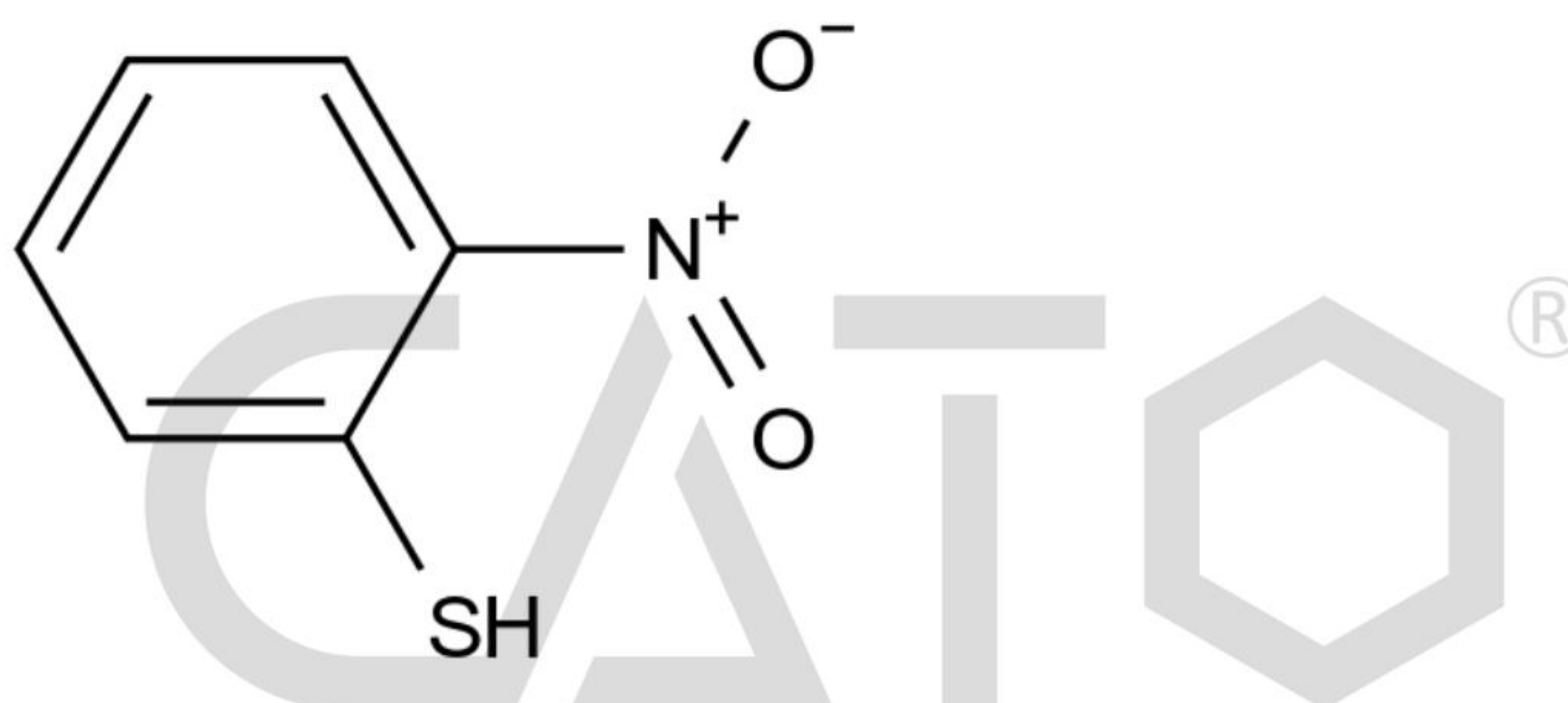


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                     |                                                                                      |
|--------------------|-------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | 2-Nitrobenzenethiol                             | Catalogue Number:   | C1636867                                                                             |
| Synonyms:          | N/A                                             | Lot Number:         | 0302-RH-0068                                                                         |
| CAS Number:        | 4875-10-9                                       | Expiry Date:        | Mar 09, 2030                                                                         |
| Molecular Formula: | C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> S | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 155.17                                          | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | Acetonitrile                                    | Warning:            |  |

Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&IR&UV&HNMR   | Confirmed    |
| Purity         | HPLC              | 90.3%        |
| Assay          | qNMR              | 90.2%        |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Mar 10, 2026

Date: Mar 10, 2026

Date: Mar 10, 2026



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