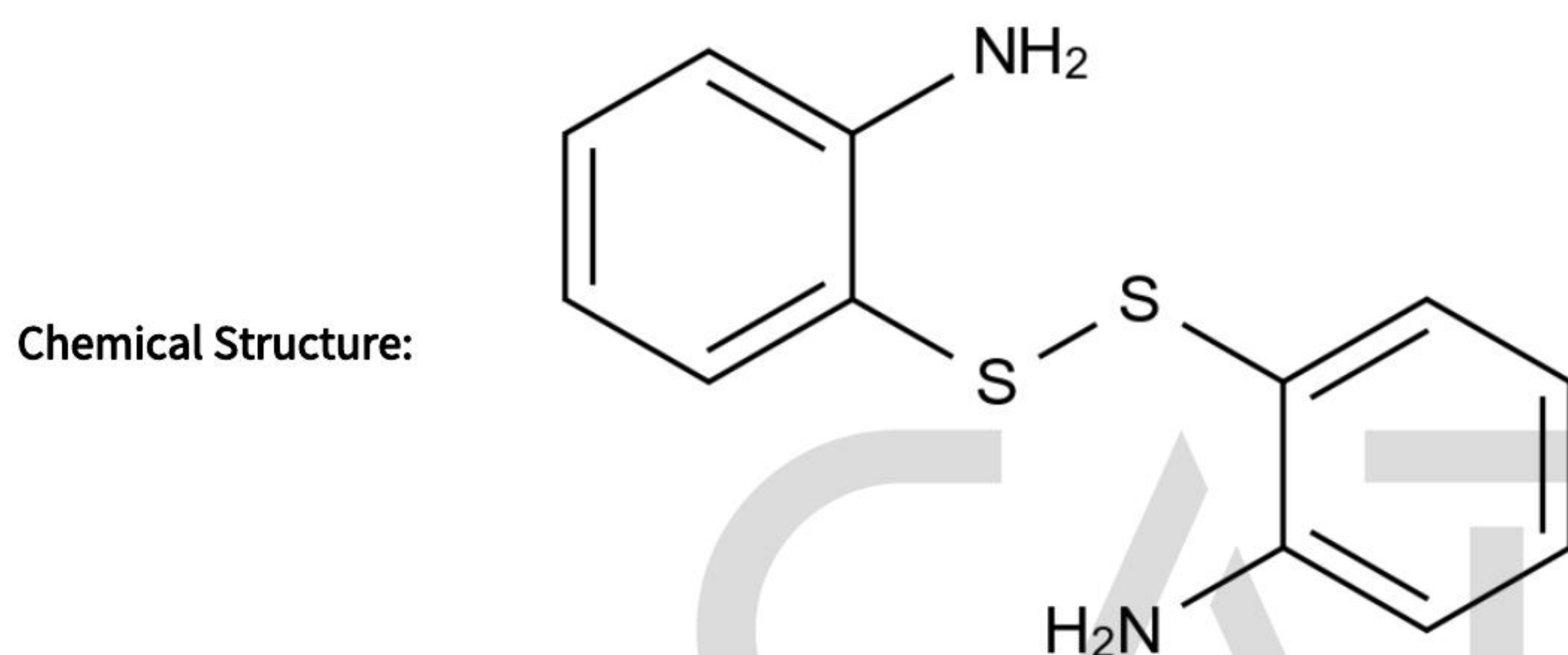


Certificate of Analysis

Reference Material & Standard

Product Name:	2,2-Disulfanediyldianiline	Catalogue Number:	C3D-6194
Synonyms:	N/A	Lot Number:	0730-RF-0050
CAS Number:	1141-88-4	Expiry Date:	Jul 31, 2027
Molecular Formula:	C ₁₂ H ₁₂ N ₂ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	248.37		



Test Items	Method	Results
Appearance	Visual inspection	Light Green Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.826%
Loss On Drying	TGA	0.4259%
Assay		98.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 15, 2025

Date: Jul 15, 2025

Date: Jul 15, 2025

