

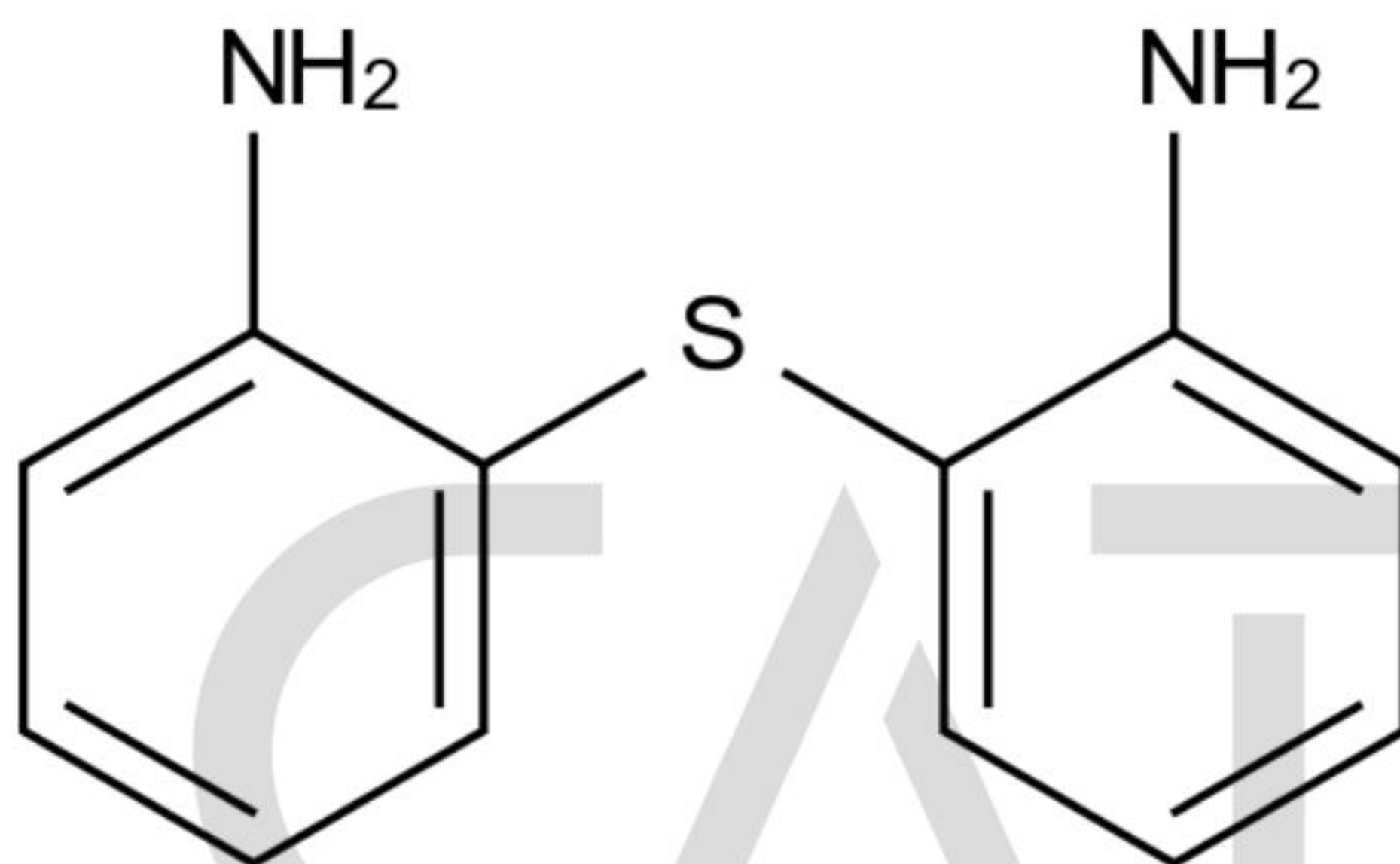
Certificate of Analysis

Reference Material & Standard

Product Name:	Bis(2-aminophenyl) Sulfide	Catalogue Number:	C1595015
Synonyms:	N/A	Lot Number:	0422-RG-0059
CAS Number:	5873-51-8	Expiry Date:	Apr 24, 2028
Molecular Formula:	C ₁₂ H ₁₂ N ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	216.30	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0888%
Assay		99.9%

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: Apr 25, 2025

Date: Apr 25, 2025

Date: Apr 25, 2025

