

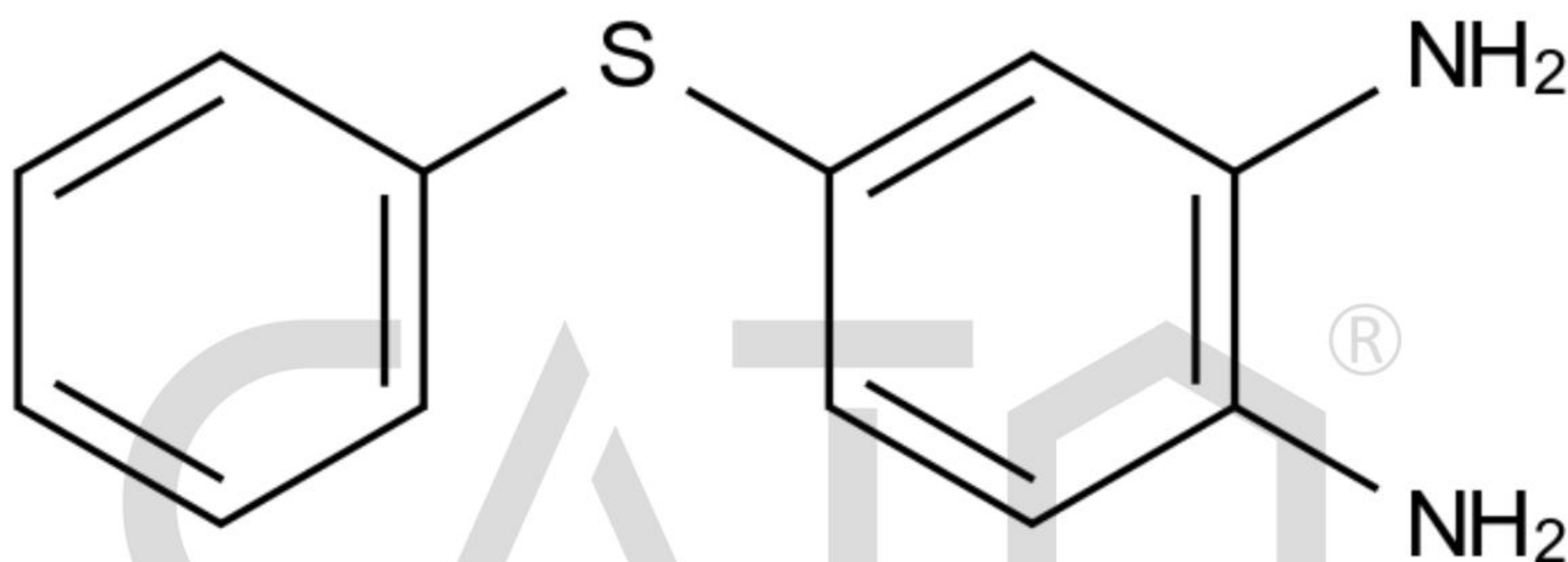
Certificate of Analysis

Reference Material & Standard

Product Name:	4-(Phenylthio)-1,2-benzenediamine	Catalogue Number:	C1702479
Synonyms:	N/A	Lot Number:	0903-RF-0044
CAS Number:	43156-48-5	Expiry Date:	Sep 03, 2027
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	Black Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	96.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 04, 2024

Date: Sep 04, 2024

Date: Sep 04, 2024

