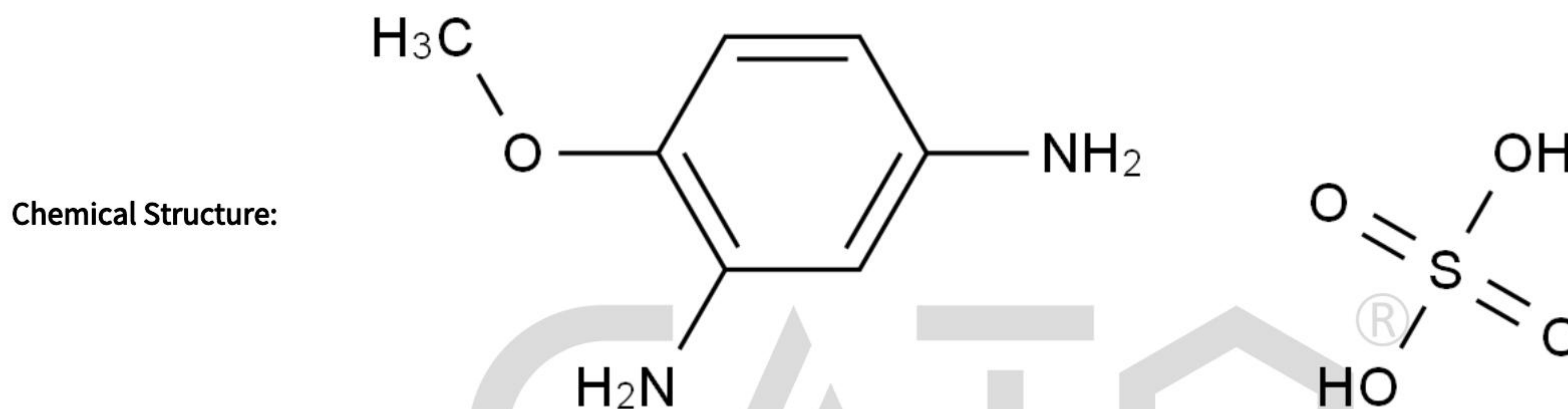


Certificate of Analysis

Reference Material

Product Name:	2,4-Diaminoanisole sulfate	Catalogue Number:	CCHM701743
Chemical Name:	N/A	Lot Number:	0926-RE-0027
CAS Number:	39156-41-7	Expiry Date:	Sep 25, 2027
Molecular Formula:	C7H10N2O H2O4S	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	138.17 98.08		



Test Items	Method	Results
Appearance	Visual inspection	Black Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	74.4%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Sep 26, 2023

Date: Sep 26, 2023

Date: Sep 26, 2023

