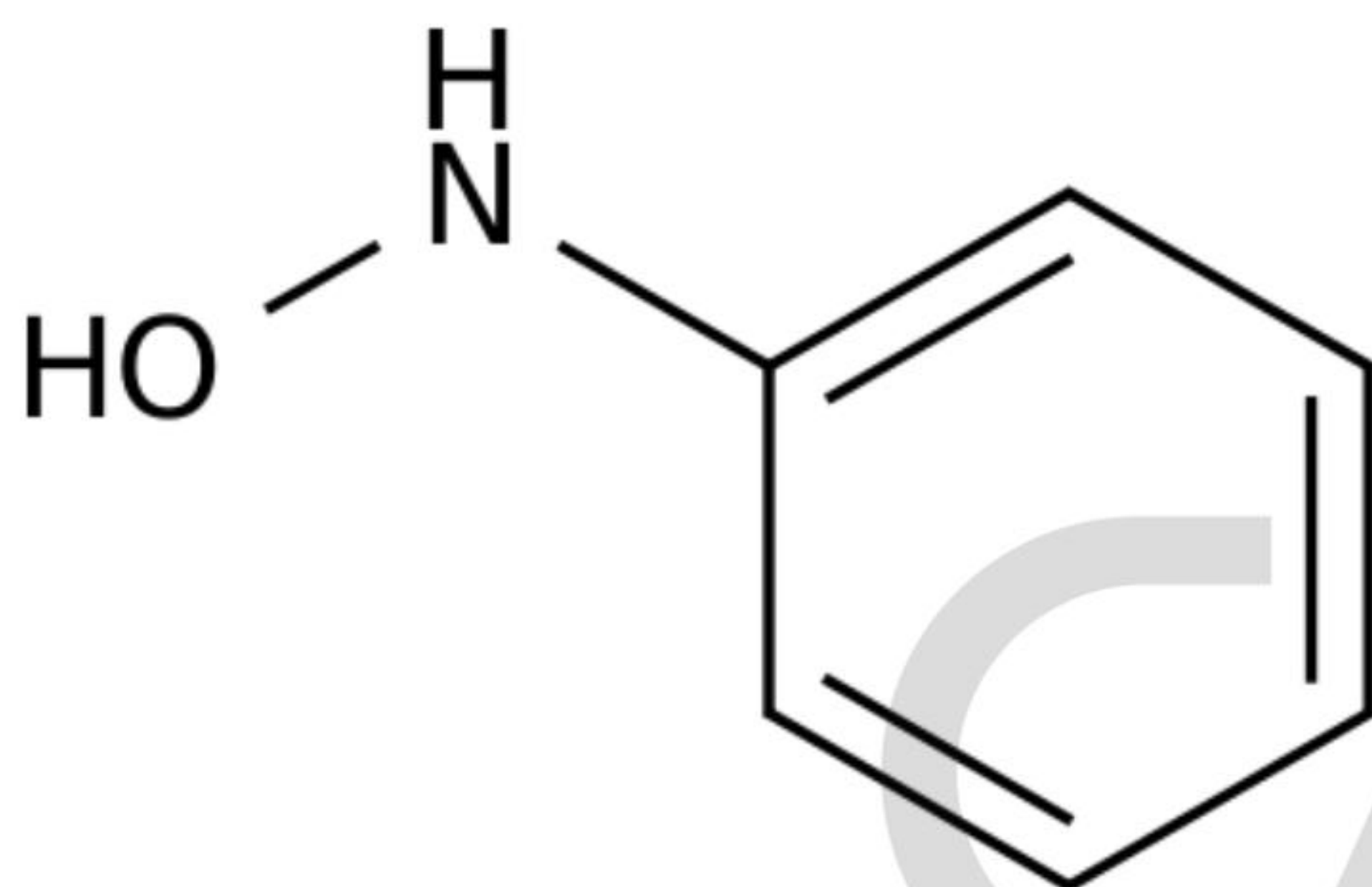


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Phenylhydroxylamine	Catalogue Number:	CCHM704180
Synonyms:	N/A	Lot Number:	0227-RE-0036
CAS Number:	100-65-2	Expiry Date:	Mar 05, 2027
Molecular Formula:	C ₆ H ₇ NO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	109.13		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	Gray Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%
Assay	qNMR	91.9%
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: 吴晓琳

Reviewed by:

Lisa

Aporoved by General Manager:

David

Date: Mar 06, 2023

Date: Mar 07, 2023

Date: Mar 07, 2023

