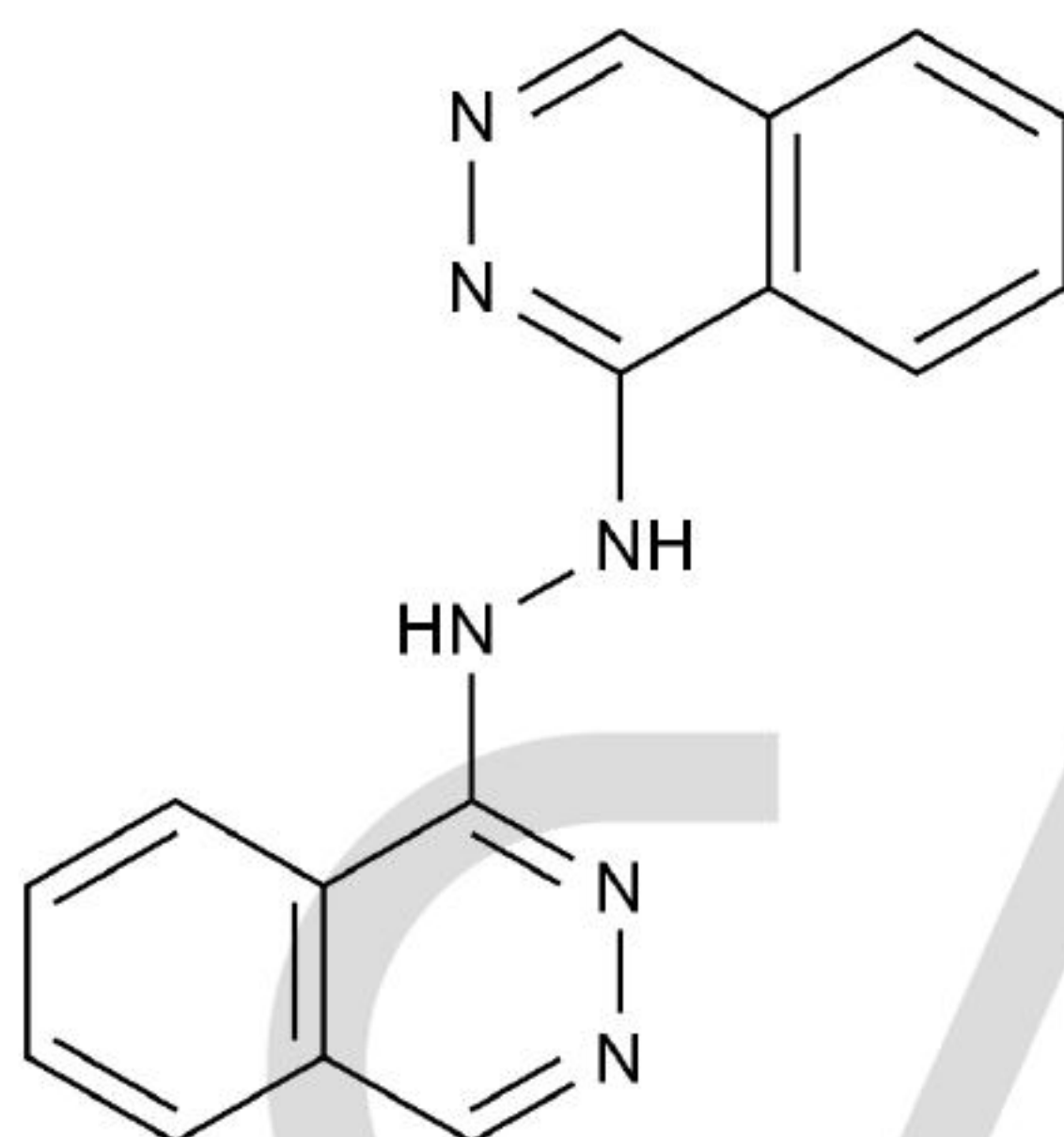


Certificate of Analysis

Reference Material & Standard

Product Name:	Hydralazine Impurity 2	Catalogue Number:	C4X-16592
Synonyms:	N/A	Lot Number:	0923-RF-0030
CAS Number:	24030-07-7	Expiry Date:	May 26, 2035
Molecular Formula:	C ₁₆ H ₁₂ N ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	288.31		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Orange Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	94.20%
Loss On Drying	TGA	0.0099%
Assay		94.2%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 27, 2025

Date: May 27, 2025

Date: May 27, 2025

