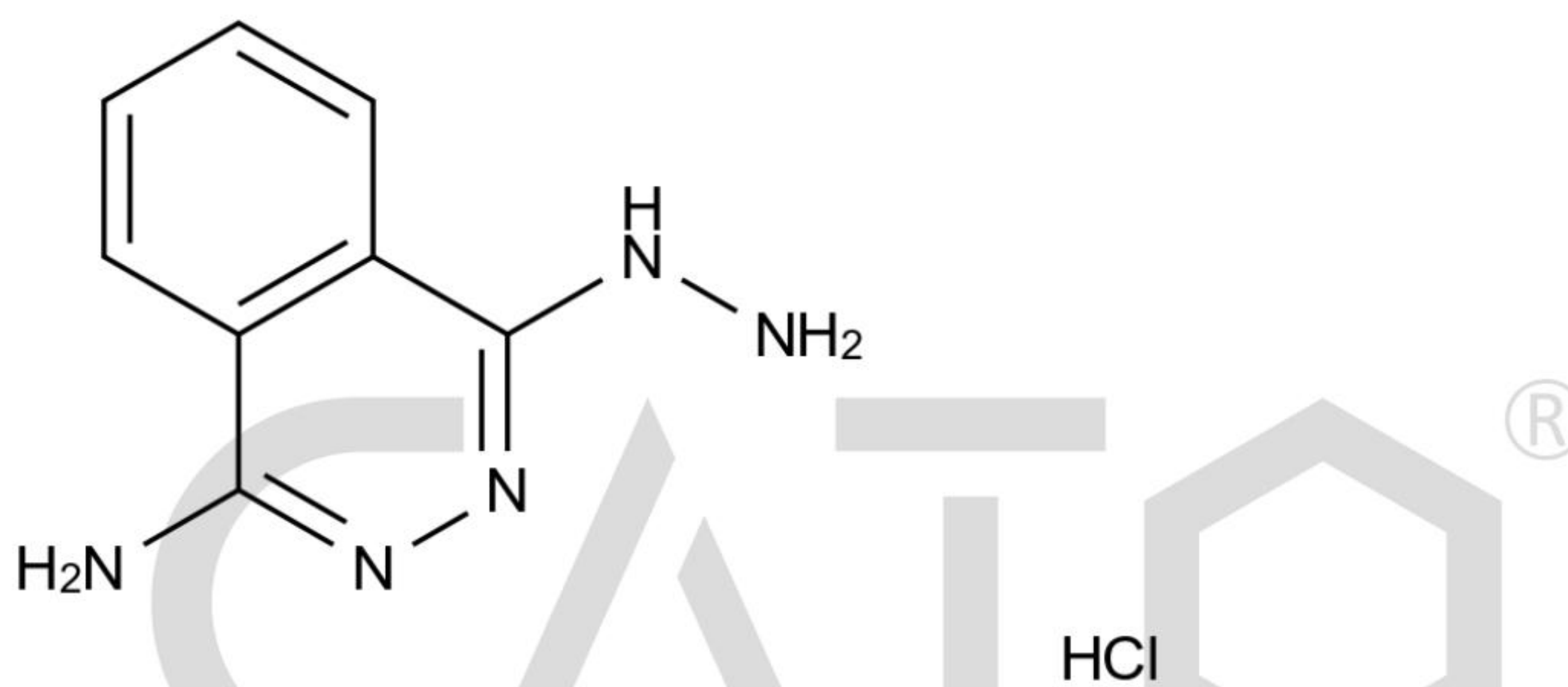


Certificate of Analysis

Reference Material & Standard

Product Name:	Dihydralazine EP Impurity A HCl	Catalogue Number:	C4X-20784
Synonyms:	N/A	Lot Number:	0731-RF-0031
CAS Number:	649765-80-0 (free base)	Expiry Date:	May 22, 2027
Molecular Formula:	C ₈ H ₉ N ₅ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	175.19 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	93.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 31, 2024

Date: Aug 01, 2024

Date: Aug 01, 2024

