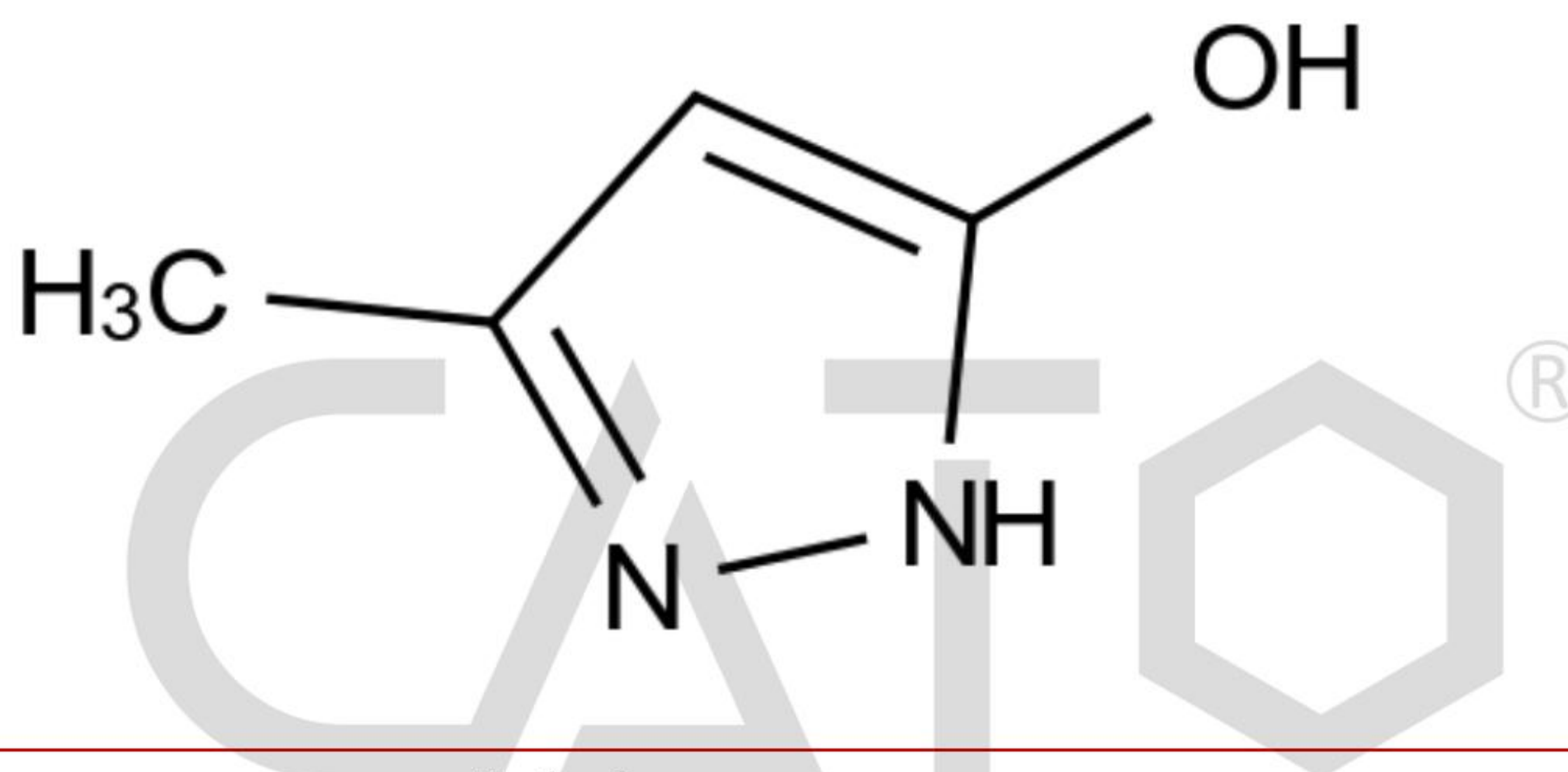


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Methyl-1H-pyrazol-5-ol	Catalogue Number:	C1217325
Synonyms:	N/A	Lot Number:	0610-RG-0008
CAS Number:	132712-71-1	Expiry Date:	Jun 11, 2028
Molecular Formula:	C ₄ H ₆ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	98.10	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.695%
Loss On Drying	TGA	0.0097%
Assay		99.7%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 12, 2025

Date: Jun 12, 2025

Date: Jun 12, 2025

