

Certificate of Analysis

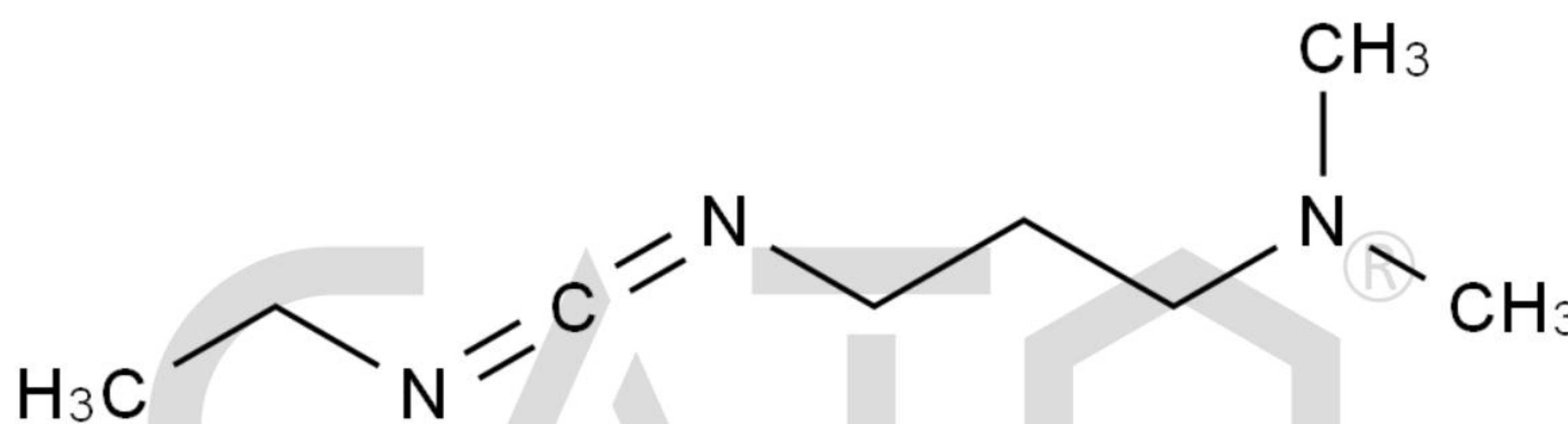
Reference Material & Standard

Product Name:	Avanafil Impurity 72	Catalogue Number:	C4X-111872
Synonyms:	1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide	Lot Number:	0506-RH-0138
CAS Number:	1892-57-5	Expiry Date:	May 06, 2029
Molecular Formula:	C ₈ H ₁₇ N ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	155.24	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colorless Oil
Identification	LCMS&HNMR	Confirmed
Purity	GC	97.8%
Assay	qNMR	88.8%

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 18, 2026

Date: May 19, 2026

Date: May 19, 2026



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