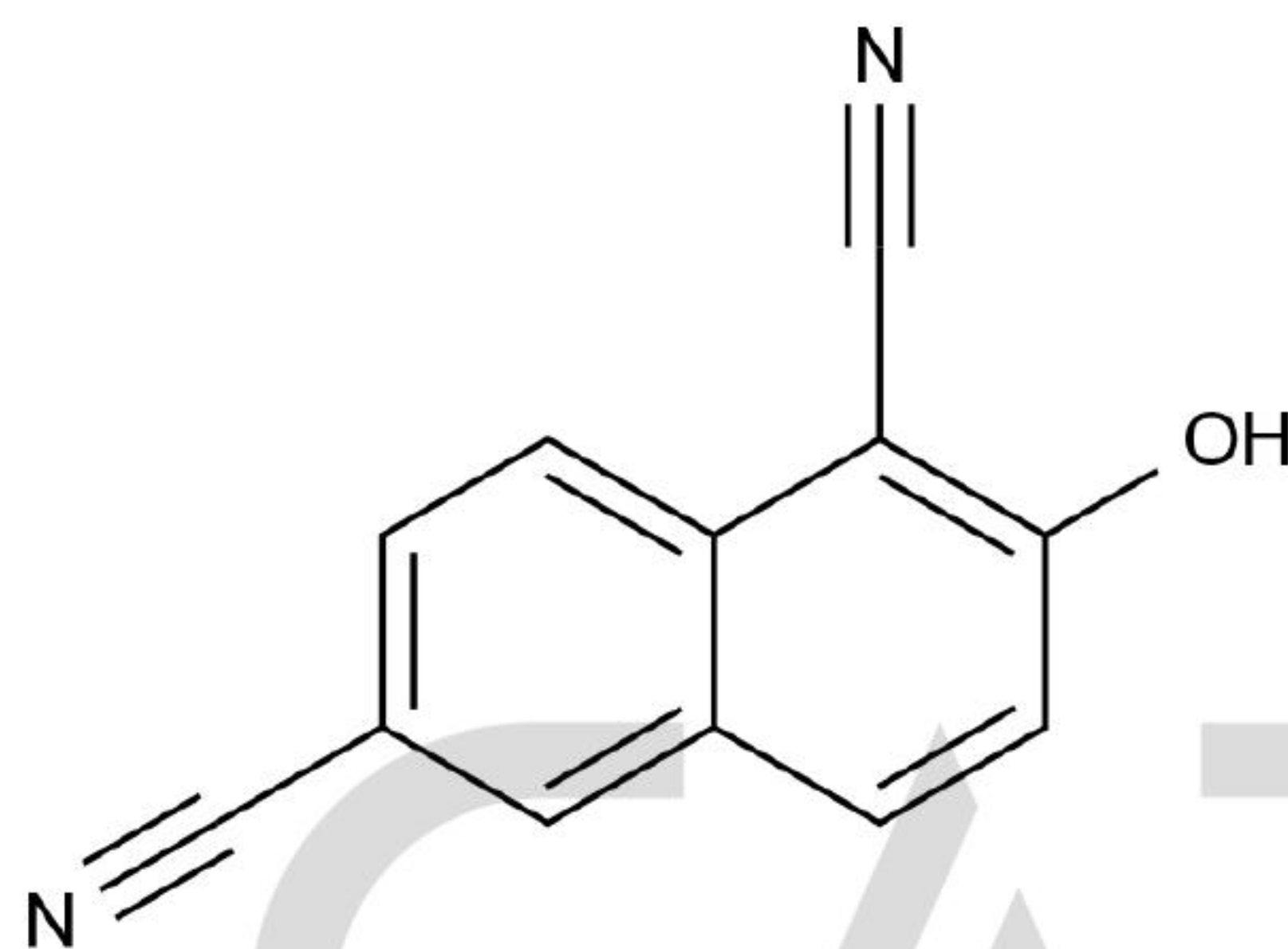


Certificate of Analysis

Reference Material

Product Name:	Nafamostat Impurity 17	Catalogue Number:	C4X-133217
Chemical Name:	N/A	Lot Number:	0313-RE-0024
CAS Number:	N/A	Expiry Date:	Mar 19, 2026
Molecular Formula:	C ₁₂ H ₆ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	194.19		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	91.757%
Loss On Drying	TGA	0.7824%
Assay		91.0%

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:

Hin lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Mar 20, 2023

Date: Mar 21, 2023

Date: Mar 21, 2023

