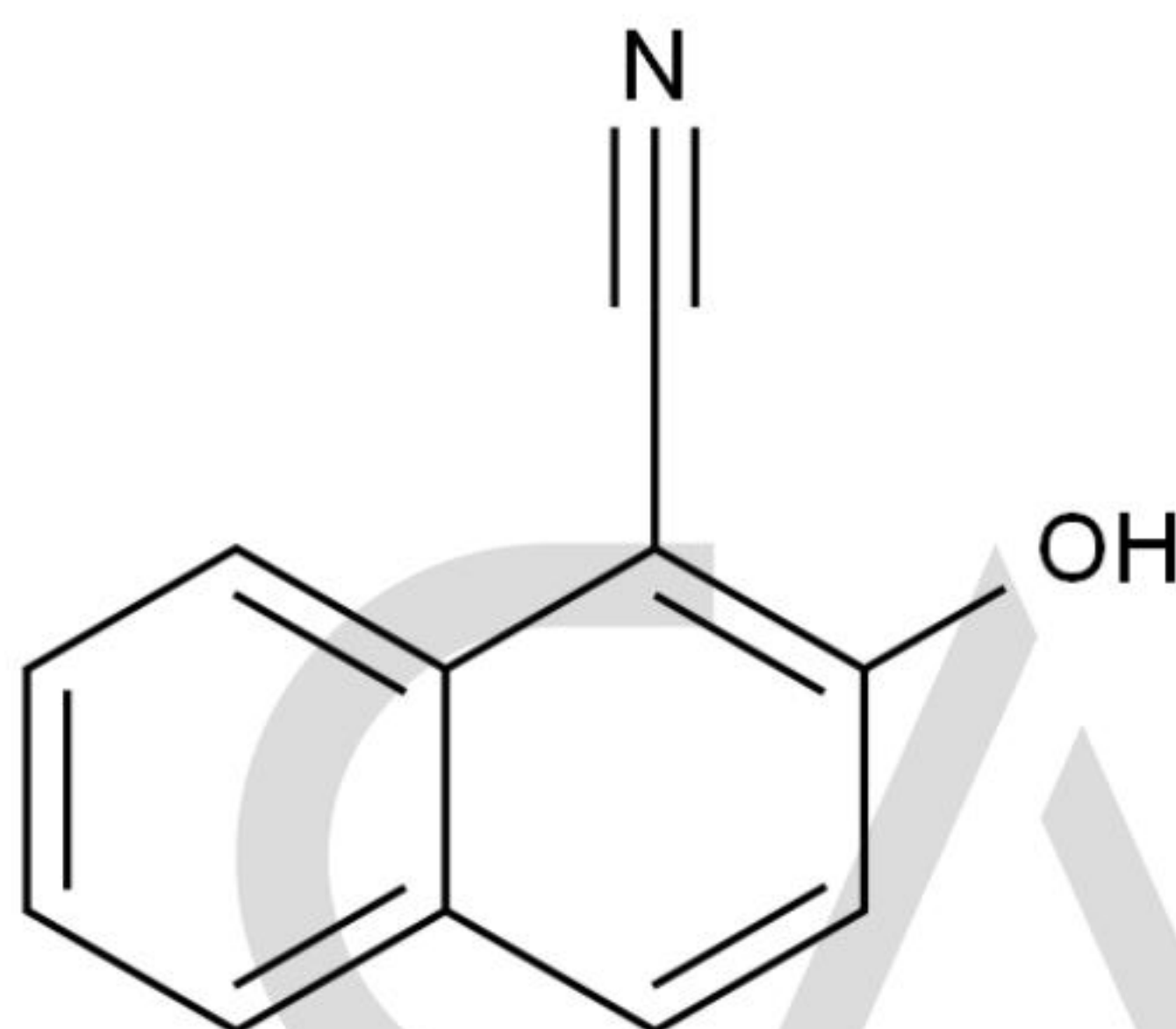


Certificate of Analysis

Reference Material & Standard

Product Name:	Nafamostat Impurity 18	Catalogue Number:	C4X-133218
Synonyms:	N/A	Lot Number:	0124-RG-0019
CAS Number:	52805-47-7	Expiry Date:	Jan 25, 2028
Molecular Formula:	C ₁₁ H ₇ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	169.18	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.428%
Loss on Drying	TGA	0.0942%
Assay		99.3%

Comment:

The calculation of the mass balance 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: Aug 18, 2026

Date: Aug 18, 2026

Date: Aug 18, 2026



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