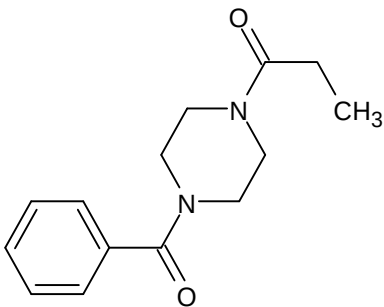


Certificate of Analysis

Product Name:	Lot#:	NuMega Reference #:
Sunifiram	11022	2211EURO.163H

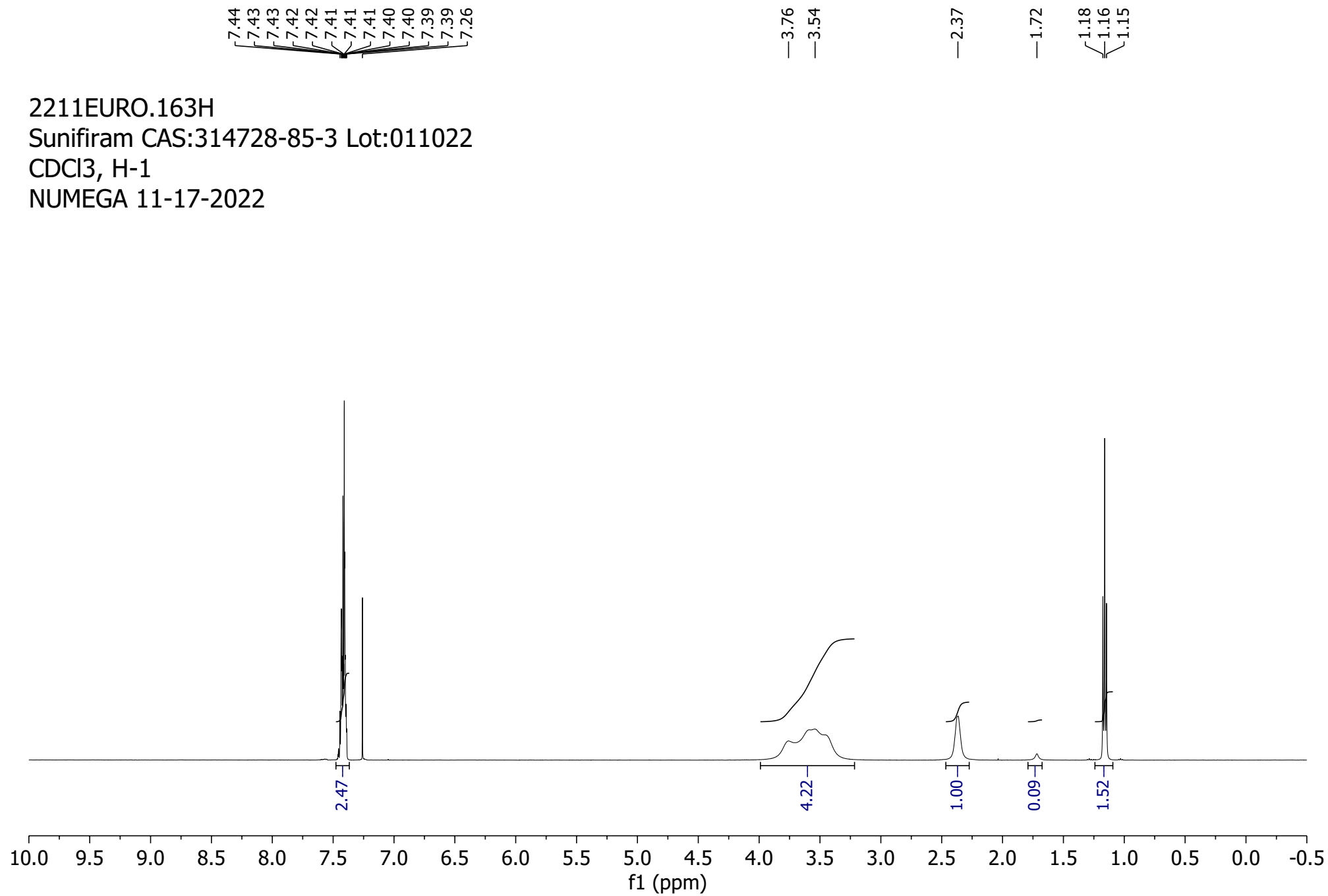
Chemical Name	
1-(4-benzoylpiperazin-1-yl)propan-1-one	
Chemical Structure	Theoretical Analysis
	Name: Sunifiram Lot#: 11022 Chemical Formula: C ₁₄ H ₁₈ N ₂ O ₂ Exact Mass: 246.1368 Molecular Weight: 246.304

Analysis Item	Specifications/ Results
Appearance	White powder
Structure	The H-1 NMR spectra of the sample is consistent with the structure of Sunifiram.
Solubility	Chloroform
Conclusion	The results of the experiments carried out are consistent with the structure of Sunifiram.

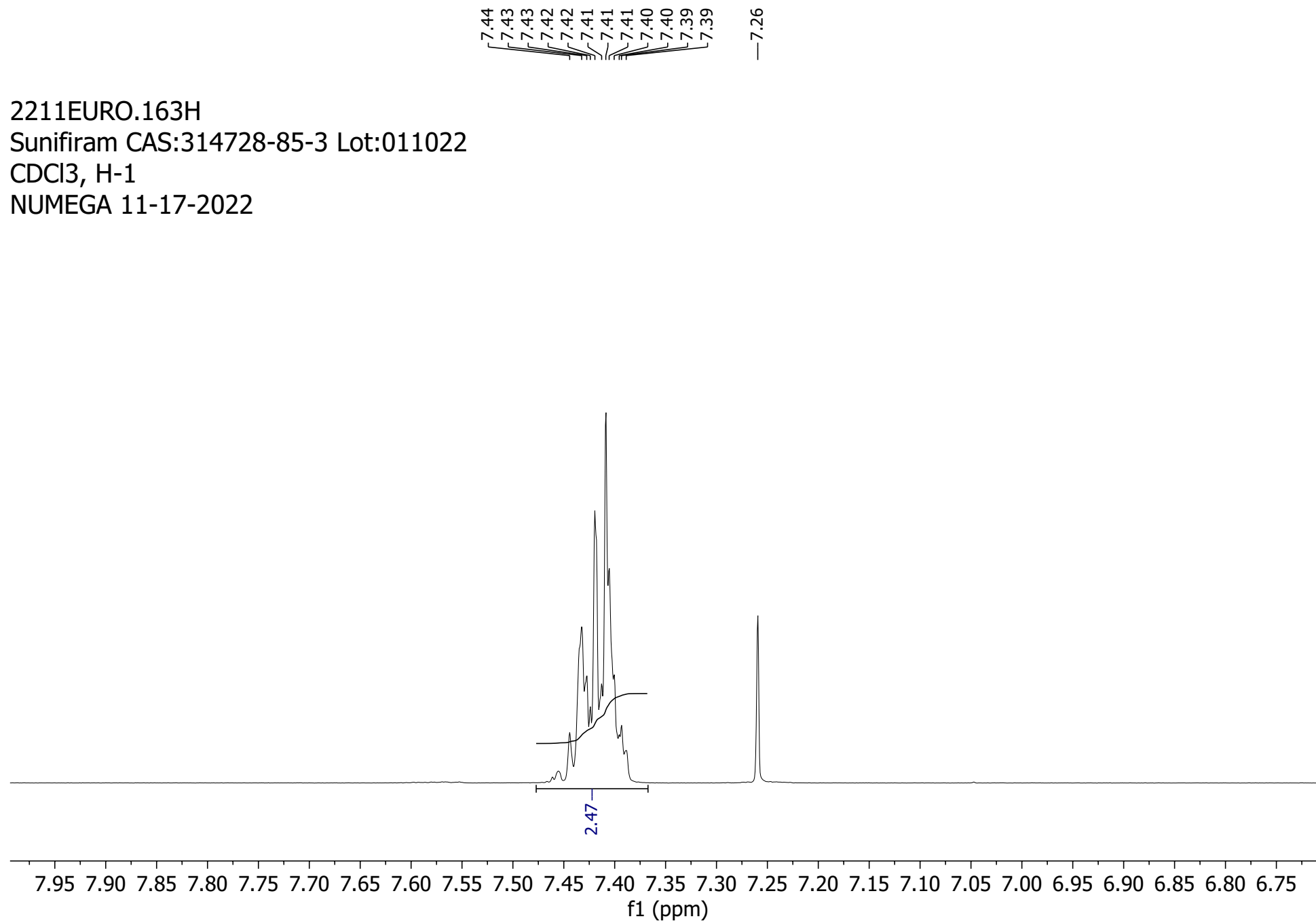
Certified by: Ben Shen
Ben Shen, Ph.D.

Date: 11-23-22

2211EURO.163H
Sunifiram CAS:314728-85-3 Lot:011022
CDCl₃, H-1
NUMEGA 11-17-2022



2211EURO.163H
Sunifiram CAS:314728-85-3 Lot:011022
CDCl₃, H-1
NUMEGA 11-17-2022



2211EURO.163H
Sunifiram CAS:314728-85-3 Lot:011022
CDCl₃, H-1
NUMEGA 11-17-2022

