

Certificate of analysis

IUPAC name: Bis(2,5-dioxopyrrolidin-1-yl) 4,4'-(carbonylbis(azanediyl))dibutyrate

Synonyms: Urea-crosslinker C4-succinimide, C4-urea-NHS-crosslinker, DSBU, BuUrBu

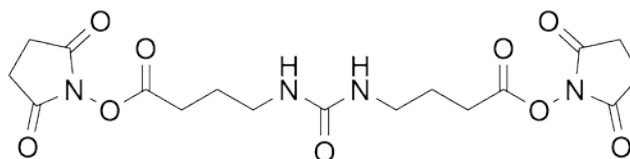
Catalogue number: PCL008

Lot number: CFTV04_04

CAS number: 1240387-33-0

Chemical formula: C₁₇H₂₂N₄O₉

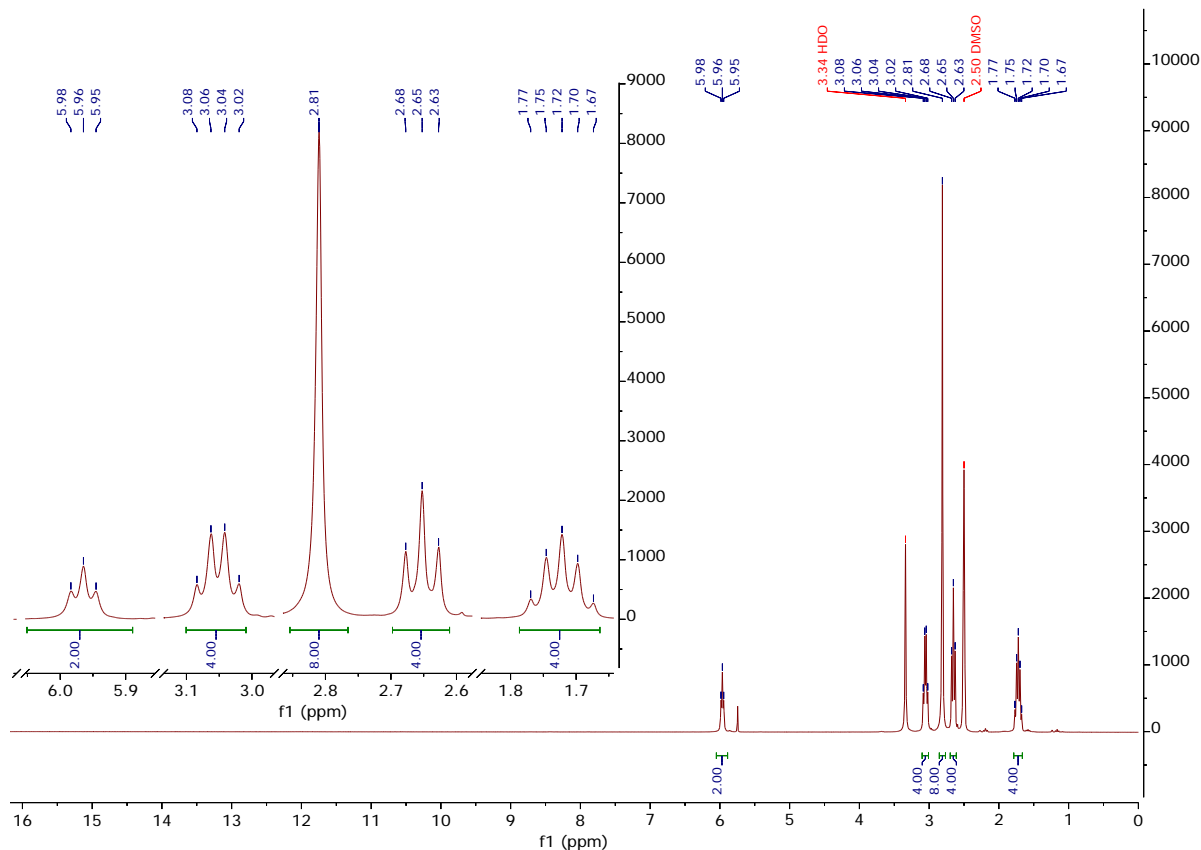
Molecular weight: 426.38 g/mol



Test	Specification	Result
Appearance	white to off-white solid	white to off-white solid
NMR purity	95% or higher	passes

Attachment:

¹H-NMR Spectrum 700 MHz (DMSO, 25 °C)



Residual DCM 1.15%w.