
Product Name	: 1-Cyclohexyl-3-dodecyl urea
Synonyms	: CDU ;N-Cyclohexyl-N-dodecyl urea ;NCND
Cat No.	: M21583
CAS Number	: 402939-18-8
Molecular Formula	: C ₁₉ H ₃₈ N ₂ O
Formula Weight	: 310.52
Chemical Name	: —
Description	: 1-Cyclohexyl-3-dodecyl urea is a highly selective soluble epoxide hydrolase (sEH)?inhibitor.
Pathway	: Others
Target	: Other Targets
Receptor	: sEH
Solubility	: Ethanol:16.67 mg/mL (53.68 mM; Need ultrasonic)
SMILES	: CCCCCCCCCCCCNC(=O)NC1CCCCC1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Imig JDet al. Soluble epoxide hydrolase inhibition lowers arterial blood pressure in angiotensin II hypertension.Hypertension. 2002 Feb;39(2 Pt 2):690-4.