

Data Sheet

Product Information

Catalog Number	BP15043
Product Name	TLR3-IN-1
Description	CU CPT 4a is a selective TLR3 inhibitor (IC ₅₀ : 3.44 μ M in RAW 264.7 cells). It can inhibit TLR3/dsRNA complex-mediated downstream signaling pathways and inhibit the production of TNF- α and IL-1 β in whole cells.
Targets&IC ₅₀	TLR3:3.44 μ M (in RAW 264.7 cells)
Synonyms	CU CPT 4a
CAS No.	1279713-77-7
Chemical Formula	C ₁₈ H ₁₃ ClFNO ₃ S
Molecular Weight	377.81
Solubility	DMSO: <37.78mg/ml
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

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Purdue Bioscience Inc.