



# Caprylic Acid [BSA] (DAG3646)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Conjugate	BSA
Applications	ELISA, LFIA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	10mM PBS, pH 7.4
Preservative	None
Storage	Store at -20°C

## BACKGROUND

Introduction	Caprylic acid is a medium-chain fatty acid rapidly metabolized for energy through mitochondrial $\beta$ -oxidation. It exhibits antimicrobial activity and supports ketone body production. Caprylic acid is used in metabolic studies involving fatty acid oxidation and gut microbiota modulation. It also serves in nutritional research on medium-chain triglycerides.
Keywords	Caprylic Acid; Octanoic Acid; n-Octanoic Acid