



# Oleic acid [BSA] (DAG-WT080)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Oleic acid conjugated with BSA
<b>Species</b>	N/A
<b>Conjugate</b>	BSA
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	5 ml
<b>Buffer</b>	0.01M PBS, pH7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at <4°C. Protect from light

## BACKGROUND

<b>Introduction</b>	Oleic acid is a fatty acid that occurs naturally in various animal and vegetable fats and oils. It is an odorless, colorless oil, although commercial samples may be yellowish. In chemical terms, oleic acid is classified as a monounsaturated omega-9 fatty acid, abbreviated with a lipid number of 18:1 cis-9. The name derives from the Latin word oleum, which means oil. It is the most common fatty acid in nature. The salts and esters of oleic acid are called oleates.
<b>Keywords</b>	octadec-9-enoic acid; Oleates; Unsaturated fatty acids