

## Product Information

### LPS

**CAT#:** E085

It is a preclinical grade of smooth form lipopolysaccharide (LPS) purified from Gram-negative bacteria *Pseudomonas aeruginosa* 10. It is extracted by a continuous enzymatic hydrolysis step and purified by trichloroacetic acid (TCA) extraction, which removes contaminating lipoproteins and thus activates only TLR4. It is prepared under strict aseptic conditions.

CAT#	PRODUCT	Package	Storage
E085	LPS	10 mg	-20 °C

### Product Information

<b>Forms</b>	Lyophilized powder
<b>Storage</b>	-20 °C
<b>Principle</b>	TCA extraction
<b>Origin</b>	<i>Pseudomonas aeruginosa</i> 10
<b>Citations</b>	Dissolved in sterile endotoxin-free water (5 mg/ml) or sterile endotoxin-free cell culture medium (1 mg/ml)