

## Product Information

### COG 133, Purity $\geq 98\%$

**Cat. No.:** X24-09-YM1310

**Size:** 5 mg; 10 mg; 25 mg; 50 mg

**CAS Number:** 514200-66-9

**Synonym:** 514200-66-9; COG-133; COG133

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

#### Product Information

<b>Description</b>	COG 133 is 299 amino acids long and transports lipoproteins, fat-soluble vitamins, and cholesterol. The molecular weight of the compound is 2169.73, and its molecular formula is $C_{97}H_{181}N_{37}O_{19}$ .
<b>Molecular Weight</b>	2169.73
<b>Molecular Formula</b>	$C_{97}H_{181}N_{37}O_{19}$
<b>Form</b>	Lyophilized powder
<b>Purity</b>	$\geq 98\%$
<b>Impurities</b>	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
<b>Identity</b>	Confirmed by NMR/HPLC/MS.
<b>Stability</b>	In its lyophilized form, the chemical remains stable for 36 months.
<b>Quality Level</b>	Research grade
<b>Applications</b>	COG 133 can be studied extensively for its potential therapeutic applications in the treatment of allergic diseases and other eosinophil-mediated conditions.
<b>Storage</b>	Store at $-20^{\circ}C$ , and keep desiccated.