



Certificate of Specification

Lipase Chromogenic Substrate

(KLCS-100S)

CAS:	195833-46-6
Product name:	1-O-(2,3-didodecoxypropyl) 5-O-(6-methyl-7-oxophenoxazin-3-yl) pentanedioate
Formula:	$C_{45}H_{69}O_8N$
Molecular weight:	752
Appearance:	Red to dark-red powder
Identification (LCMS & NMR):	Conforms to structure
Content (HPLC):	$\geq 98 \%$
Stability:	At least 2 years at 2 - 8 °C