



SPECIFICATION

5-Dodecanoylaminoflorescein di-β-D-galactopyranoside

Product Code:	ED03235
CAS Number:	138777-25-0
Chemical Formula:	$C_{44}H_{55}NO_{16}$
Molecular Weight:	853.9

TECHNICAL SPECIFICATION

Appearance:	White to light yellow powder
Purity (HPLC):	min 95%
Identity (1H NMR):	Conforms to structure
Absorption - maximum (methanol):	$290 \pm 3nm$
Absorption - extinction (methanol):	$5700 \pm 400cm^{-1}M^{-1}$