

Catalog Number C3100MP
Product Name calcein, AM *special packaging*
Appearance yellow solid
Lot Number 2181665

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	284 nm	283 ± 3 nm
Extinction	5400 cm ⁻¹ M ⁻¹	5500 ± 500 cm ⁻¹ M ⁻¹
HPLC		
Purity	88 % at 254 nm	≥ 80 % at 254 nm
NMR		
Result	meets specification	consistent with structure
Miscellaneous Information		
Material Lot Number	2034981	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager
 11-Aug-2020

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.