



**DC FINE
CHEMICALS**

Specification

Formula Hill: C₃₀H₂₅N₂O₁₃
Molar Mass: 622,55 g/mol
CAS N°: 1461-15-0

Print Date: 14 January 2020

120620 **Calcein**

Specifications

Absorbance	
- Yellow to orange	Conforms
- Powder	Conforms
Solubility 1%	
- Clear solution (in 0.1N NaOH)	Conforms
Wavelength of max. abs. (in NaOH 0,1M)	494,0 - 504,0 nm
Absorbance	
Absorptivity A1% at max	≥ 800
Loss on drying (110°C)	≤ 8,0 %