

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Xanthene-9-carboxylic acid,98%

ITEM NUMBER: X113959  
BRAND: Aladdin  
CAS NUMBER: 82-07-5  
MDL NUMBER: MFCD00005059  
FORMULA: C<sub>14</sub>H<sub>10</sub>O<sub>3</sub>  
MOLECULAR WEIGHT: 226.23

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
Infrared spectrometry	Conforms to Structure		
Melting point	210 ° C	217 ° C	217 ° C
Purity(neutralization titration)	98 %	100 %	100 %