

Career Henan Chemical Co.

Certificate Of Analysis

Product Name	Benzophenone-4
CAS NO.	4065-45-6
Batch No.	SUL-20180219
Manufacture date	2018.02.19
Expiry date	2020.02.18

Items	Specifications	Results
Appearance	Off-white or light yellow crystalline powder	Off-white crystalline powder
Specific Extinction UV Absorbance	E285	460-490
	E325	285-315
Content (HPLC)	MIN99%	99.67%
PH Value	1.2-2.2	1.67
Melting Point	≥140℃	166.9℃
Loss on drying	≤3.0%	0.7%
Turbidity in water	≤4.0EBC	3.4EBC
Heavy Metals	≤5ppm	≤5ppm
Gardner	≤2.0	2
Conclusion	This batch complies with the specification	

Checker : Feng Wang
 Chief of QC Dept: Junhao Lian
 Date : 2018.02.19

