

**CERTIFICATE OF ANALYSIS**  
**OF**  
**ACID YELLOW 199**

C.I. NAME	:	ACID YELLOW 199
C.I. NO.	:	14205
CAS NO.	:	70865-20-2
EINECS NO.	:	274-950-1
MOLECULAR FORMULA	:	C <sub>19</sub> H <sub>15</sub> N <sub>4</sub> NaO <sub>6</sub> S
MOLECULAR WEIGHT	:	450.40
APPEARANCE	:	YELLOW POWDER
WATER INSOLUBLE IMPURITIES	:	1.5% MAX
LIGHT FASTNESS	:	6-7
WASH FASTNESS	:	4-5
SWEAT FASTNESS	:	5