

## IQC Ink OI Violet 3

Product Description	
Colour Index	Pigment Violet 3
C.I.No.	42535:2
Chemical Type	Triphenylmethane
CAS No.	1325-82-2
EC No.	273-548-3
Formula	C <sub>24</sub> H <sub>27</sub> N <sub>3</sub>
Molecular weight	357.498

Application Profile	
Solvent Based Flexo	
Water Based Ink	○
Offset Ink	●
Sheetfed Ink	
Textile Printing	
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Bluish Violet
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.6
Oil absorption [g/100g]	40-50
pH	7.0-8.0

Resistance Properties	
Heat [°C]	120
Light	5
Acid	4
Alkali	4
Water	4
Oil	4

