

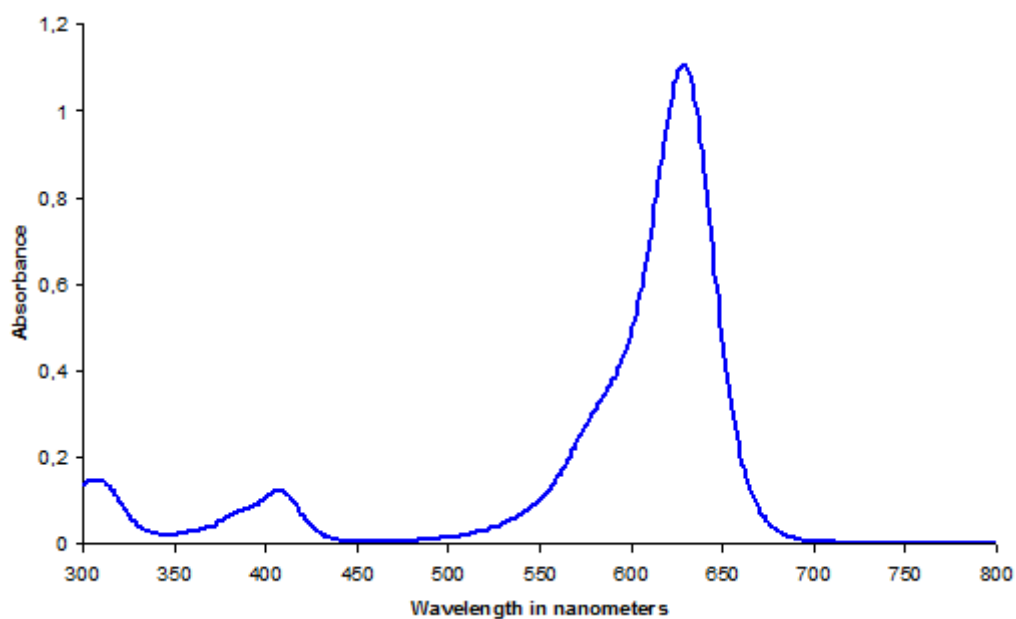
## SPECIAL Turquoise Blue AE 01

<b>General properties</b>	Green shade dye for ink, detergent and other applications
<b>Color Index Part I</b>	Acid Blue 9
<b>Color Index Part II</b>	42090
<b>Chemical class</b>	Sulfonated Triphenylmethane
<b>Appearance</b>	Turquoise powder
<b>Color strength tolerance</b>	± 5%
<b>pH (form supplied)</b>	5 – 7
<b>Lightfastness</b>	2
<b>Solubility (g/L at 25 °C)</b>	Water_____50 Propylene glycol__50
<b>Applications</b>	Office supplies (Water-based inks) Cleaning agents (Soaps, car work) Wood stains
<b>Stability</b>	Storage stability: 60 months from delivery ex plant. Special Turquoise Blue AE is stable against weak acids.



## Absorbance curve

### Special Turquoise Blue AE 01 in water



This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.



**LANXESS Deutschland GmbH**  
Business Unit Rhein Chemie Additives  
Kennedyplatz 1  
50569 Cologne, Germany  
<http://rch.lanxess.com>

