What is Navy Blue?

Navy Blue is a chromium[III] containing dye stuff with following chemical structure

- Consider this dye stuff as an azo dye stuff reductive cleavage of azo bonds is possible and should yield several fragments of the ligand which are detectable by GC/MS. Main fragment applying the conventional AZO method to dye stuff:
- ► Annex I to Directive 76/769/EEC, point 43 is replaced by the following:
- 3: Azodyes which are contained in the list of azodyes that is hereby added to the Appendix, may not be placed on the market or used for colouring textile and leather articles as a substance or constituent of preparations in concentrations higher than 0,1 % by mass.

