

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Bitterfeld-Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

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Specification

Code No. 11070

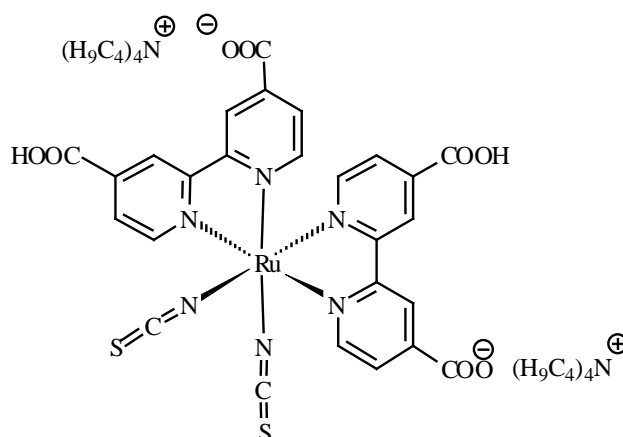
Dye N-719

CAS No. 207347-46-4

EEC No. -

Chemical Name **cis-Bis(4,4'-dicarboxy-2,2'-bipyridine)diisothiocyanato-Ruthenium(II), Bis-TBA-salt**

Structure



Molecular Formula $C_{58}H_{86}N_8O_8RuS_2$

Molecular Weight 1188,55

Product Properties

Appearance	Dark-redbrown crystalline powder
Absorption max (nm)	528 - 538 (DMF)
Absorptivity ($l \cdot mol^{-1} \cdot cm^{-1}$)	≥ 10000 (in DMF at λ_{max})

Storage Cool, dry, dark, tightly closed, light protected

Application Dye for DSC

Changes in comparison to previous issue: Product properties.