

Innovative pH indicator dyes for covalent immobilisation to polymer foils, filters or textiles, and for co-polymerisation in molecular imprinting





GJM-503
pKa 7.7

yellow to red

green to red

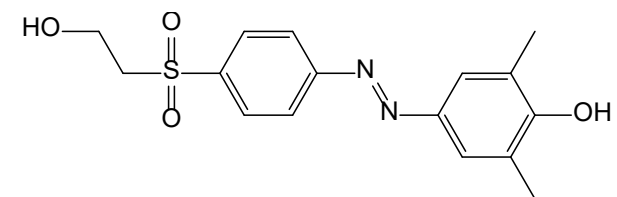
Purity (HPLC-MS) >95%

Scale: 50 mg & 200 mg

High Purity

Reliable Results

Research Grade



Colour change from yellow to red with a pKa of 7.7. Can be combined with the blue reactive dye Remazol Brilliant Blue R [1] to give a colour change from green to red.

Purity according to HPLC-MS >95%

- 50 mg € 200,-
- 200 mg € 600,-

GJM-492
pKa 6.1

yellow to red

green to red

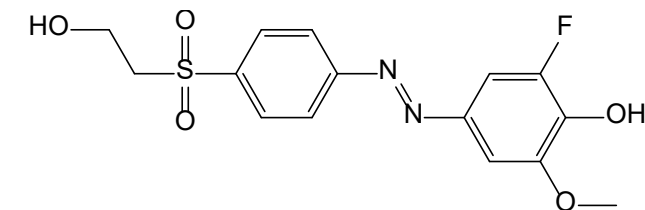
Purity (HPLC-MS) >95%

Scale: 50 mg & 200 mg

High Purity

Reliable Results

Research Grade



Colour change from yellow to red with a pKa of 6.1. Can be combined with the blue reactive dye Remazol Brilliant Blue R [1] to give a colour change from green to red.

Purity according to HPLC-MS >95%

- 50 mg € 200,-
- 200 mg € 600,-



GJM-534

pKa of 6.6

 yellow to deep purple

 Purity (HPLC-MS)
>95%

 Scale:
50 mg & 200 mg



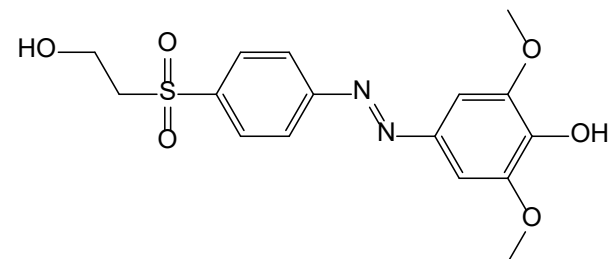
High Purity



Reliable Results



Research Grade



Colour change from yellow to deep purple with
a pKa of 6.6.

Purity according to HPLC-MS >95%

- 50 mg € 200,-
- 200 mg € 600,-

Ally-NI-Pip

pKa of 7.0

 fluorescent

 Purity (HPLC-MS)
>98%

 Scale:
50 mg & 200 mg



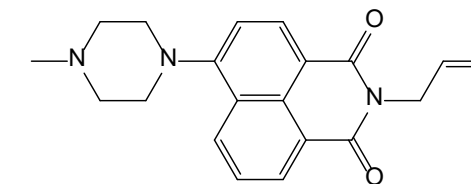
High Purity



Reliable Results



Research Grade



Excitation maximum at around 400 nm. Emission changes are observed at around 530 nm, with an increase in fluorescence when going from basic to acidic pH. pKa of 7.0.

Purity according to HPLC >98%

- 50 mg € 400,-
- 200 mg € 1.500,-

SHAPING THE FUTURE,
TOGETHER



www.indicatordyes.at

MATERIALS –
Institut für Sensorik, Photonik
und Fertigungstechnologien
Franz-Pichler-Straße 30
A-8160 Weiz, Austria
www.joanneum.at/materials

prmmfg26208