

NEUTRAL DETERGENT FIBRE REAGENT

RE0015 Neutral detergent fibre reagent, NDF according to Van Soest



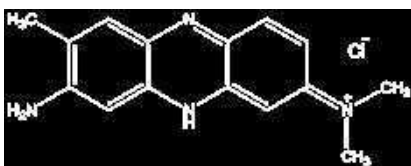
- Density: 1,016 g/cm³
- GHS-signal word: Warning
- GHS-H sentences: H319
- GHS-P sentences: P280 - P264 - P305 + P351 + P338 - P337 + P313
- Tariff number: 3822 00 00 00
- Applications: for neutral detergent fibre determination in animal feed.

composition (in 1 l. distilled water):
 EDTA 18,61 g
 sodium lauryl sulfate 30,00 g
 sodium tetraborate 6,81 g
 di-sodium hydrogen phosphate 4,56 g
 triethylene glycol 10 ml

ART. NO.	VOLUME	CONTAINER
RE00151000	1 l	☐
RE0015005P	5 l	☐

NEUTRAL RED, C.I. 50040

RO0190 Neutral red, C.I. 50040, for microscopy and indicator



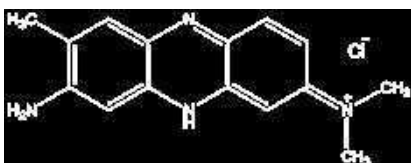
- Synonyms: Toluylene red, Basic Red 5
- C₁₅H₁₇ClN₄
- M = 288,78 g/mol
- CAS [553-24-2]
- EINECS-No.: 209-035-8
- Solub. in water: (25 °C): 50 g/l
- GHS-signal word: Warning
- GHS-H sentences: H302
- GHS-P sentences: P264 - P270 - P330 - P301 + P312 - P501a
- Tariff number: 3204 13 00 90
- Applications: indicator, microscopy.

assay (espectrophotometric) min. 76 %
 Absorption maximum λ max
 (in ethanol 50 %) 539 - 544 nm
 Absorptivity (A1%/1 cm; λ max;
 0,0005 %, ethanol 50 %) 1395 - 1550
 related substances (TLC) passes test
 suitability for microscopy passes test
 loss on drying (110 °C) max. 10 %

ART. NO.	VOLUME	CONTAINER
RO01900010	10 g	☐
RO01900025	25 g	☐

NEUTRAL RED, SOLUTION 0,1%, INDICATOR

RO0191 Neutral red, solution 0,1%, indicator



- C₁₅H₁₇ClN₄
- M = 288,78 g/mol
- CAS [553-24-2]
- EINECS-No.: 209-035-8
- Flash pt. 44 °C
- ADR: 3 F1 III UN 1993
- IMDG: 3 III UN 1993
- IATA/ICAO: 3 III UN 1993
- GHS-signal word: Warning
- GHS-H sentences: H226
- GHS-P sentences: P210 - P241 - P280 - P240 - P303 + P361 + P353 - P501a
- Tariff number: 3204 13 00 90
- Applications: analytical chemistry, laboratory reagent, indicator.

pH range (red to yellow-orange) 6,8 - 8,0

ART. NO.	VOLUME	CONTAINER
RO01910100	100 ml	☐

NICKEL

NI0132 Nickel, powder, EssentQ®



- Ni
- M = 58,71 g/mol
- CAS [7440-02-0]
- EINECS-No.: 231-111-4
- Solub. in water: (20 °C): insoluble
- Melting point: 1453 °C
- Boiling point: 2832 °C
- LD 50 (oral, rat): > 9000 mg/kg
- EC-Index-No.: 028-002-00-7
- GHS-signal word: Danger

- GHS-H sentences: H372 - H351 - H317
- GHS-P sentences: P260 - P261 - P280 - P321 - P405 - P501a
- Tariff number: 7504 00 00 00
- Applications: metal alloys, electrolyte for batteries, in the electronic industry, catalyst (synthesis of organic products), manufacture of glass.

assay min. 99,8 %
 sulphur (S) max. 0,001 %
 iron (Fe) max. 0,005 %

ART. NO.	VOLUME	CONTAINER
NI01320250	250 g	☐
NI01321000	1 kg	☐