

**neoFroxx GmbH**

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## Specification

Product	Phenol red for biochemistry
Product number	1190
Synonyms	Phenolsulfonphthalein
Formula	C <sub>19</sub> H <sub>14</sub> O <sub>5</sub> S
Molecular weight	354.38 g/mol
CAS number	143-74-8
Storage	below 25°C
Retest period (months)	60

TSE-BSE declaration : We herewith confirm that this product is produced by chemical synthesis without using substances of animal origin. Therefore, it is TSE-BSE risk-free.

Parameter	Specification
Appearance	dark red to dark brown powder
Identity	passes test
Solubility (100 mg in 100 ml 1 N NaOH)	dark red solution
pH visual transition	pH 6.8 (yellow) to pH 8.2 (red)
Cell culture test	passes test

Einhausen, 10.08.2025