

Nitroso-PSAP**Product Code:** 35114**CAS:** 80459-15-0

SKU: 35114**Category:** [Chromogens](#)**PRODUCT DESCRIPTION****SPECIFICATIONS****CAS 80459-15-0**

Chemical name : 2-Nitroso-5-phenol

Molecular Formula: $C_{12}H_{18}N_2O_5S$

Molecular weight : 302.35

Appearance : Yellow or yellowish-brown powder

Purity: > 97 %

Solubility (0.04%, H₂O): Clear, reddish orange

Molar absorptivity (Fe complex): > 44000 (756 nm)

Storage: 2-8 °C. Protect from moisture and light

Stability: At least 12 months at 2-8°C.