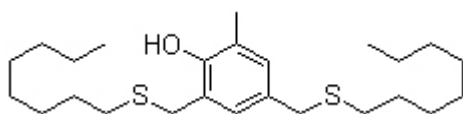


## Antioxidant JY-1520

- **Chemical Name:** 4,6-bis(octylthiomethyl)-o-cresol
- **Molecular Weight:** M=424.75
- **Molecular Formula:** C<sub>25</sub>H<sub>44</sub>OS<sub>2</sub>
- **CAS NO.:** 110553-27-0
- **Chemical Structure Formula:**



- **Typical Physical Properties:**

Item	Standard
Appearance	light yellow to colorless liquid
Clarity of solution	Clear solution
Gravity	0.980 (20°C)
Melting Point	≥ 14.0°C
Assay (%)	≥ 96.0

- **Applications:** The production is a new liquid antioxidant in rubber. Mainly used in compound rubber such as the butadiene rubber, styrene-butadiene rubber, ethylene propylene rubber, nitrile rubber, thermoplastic synthetic rubber, fewer but outstanding antioxidant effects, which can enhance rubber or stability of synthetic rubber. Another advantage is the materials which are friendly environment antioxidant, achieve the changes from general-purpose rubber to the environmentally-friendly rubber. The production can also be applied in lubricants, sealants, plastics, and other high polymers, all are excellent antioxidant.
- **Storage:** Stored in a cool, ventilative, dry environment.
- **Packing:** Net weight 180Kg galvanizing iron drums or according the customers opinion.