

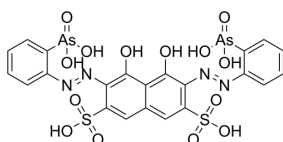
## Arsenazo III

Cat. No.: HY-D0202  
CAS No.: 1668-00-4  
Batch No.: 276018  
Chemical Name: 2,7-Naphthalenedisulfonic acid, 3,6-bis[2-(2-arsenophenyl)diazenyl]-4,5-dihydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{18}As_2N_4O_{14}S_2$   
Molecular Weight: 776.37  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to black (Solid)  
Purity:  $\geq 95.0\%$   
Loss on drying: 4.02%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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