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## Product Datasheet

### **Arsenazo III, CAS [[1668-00-4]] MCE-HY-D0202**

Article Name	Arsenazo III, CAS [[1668-00-4]]
Biozol Catalog Number	MCE-HY-D0202
Supplier Catalog Number	HY-D0202
Alternative Catalog Number	MCE-HY-D0202-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Arsenazo III is an azo derivative of chromotropic acid, a metal chrome dye, a chelating agent, and a cation complexing agent. Arsenazo III forms stable 1:1 complexes with Ca <sup>2+</sup> , Mg <sup>2+</sup> , Sr <sup>2+</sup> , Ba <sup>2+</sup> , K <sup>+</sup> , and Na <sup>+</sup> , and its binding affinity for Ca <sup>2+</sup> depends ...
Molecular Weight	776.37
Purity	95
CAS Number	[1668-00-4]
Formula	C <sub>22</sub> H <sub>18</sub> As <sub>2</sub> N <sub>4</sub> O <sub>14</sub> S <sub>2</sub>
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents