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## Product Datasheet

### **G418 Sulfate (Geneticin), CAS [[108321-42-2]] USB-G1000**

|                            |                                                                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | G418 Sulfate (Geneticin), CAS [[108321-42-2]]                                                                                                                                                                                                                    |
| Biozol Catalog Number      | USB-G1000                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | G1000                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | USB-G1000-1,USB-G1000-5,USB-G1000-10,USB-G1000-25                                                                                                                                                                                                                |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                    |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                   |
| Product Description        | G418 Sulfate is an aminoglycoside related to Gentamycin, used as a selective agent in bacterial genetics. It is toxic to yeast, bacteria, many plant and mammalian cells, helminths and protozoans.<br>Synonyms: O-2-Amino-2,7-dideoxy-D-glycero-alpha-D-gluc... |
| Molecular Weight           | 692.71                                                                                                                                                                                                                                                           |
| CAS Number                 | [108321-42-2]                                                                                                                                                                                                                                                    |