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## Product Datasheet

### **(2R,3R)-2,3-Dihydroxy-2-methyl-butanedioic Acid 1,4-Diethyl Ester, CAS [[1254174-44-1]] USB-421687**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | (2R,3R)-2,3-Dihydroxy-2-methyl-butanedioic Acid 1,4-Diethyl Ester, CAS [[1254174-44-1]]                                                                                                                                                                       |
| Biozol Catalog Number      | USB-421687                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 421687                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-421687-500,USB-421687-1                                                                                                                                                                                                                                   |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | (2R,3R)-2,3-Dihydroxy-2-methyl-butanedioic Acid 1,4-Diethyl Ester is an intermediate in synthesizing (2S,3R)-2-Methyl-1,2,3,4-butanetetrol (M295075), a secondary organic aerosol formed through photooxidation of isoprene. It was identified as a glucid... |
| Molecular Weight           | 220.22                                                                                                                                                                                                                                                        |
| CAS Number                 | [1254174-44-1]                                                                                                                                                                                                                                                |