

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **R110 azide, 6-isomer, CAS [[1622395-29-2]] ABC-A270255-1**

|                            |   |
|----------------------------|---|
| Article Name               | R110 azide, 6-isomer, CAS [[1622395-29-2]]  |
| Biozol Catalog Number      | ABC-A270255-1   |
| Supplier Catalog Number    | A270255-1   |
| Alternative Catalog Number | ABC-A270255-1   |
| Manufacturer               | Antibodies.com  |
| Category                   | Biochemikalien  |
| Product Description        | R110 (rhodamine 110) azide, 10 mM solution in DMSO and solid material, labeling reagent for Click chemistry. Pure 6-isomer. Dye of similar photophysical properties with fluorescein, but more photostable. Can replace DyLight 488 and FAM (fluorescein).... |
| Molecular Weight           | 456.45 Da   |
| Purity                     | 95% (by 1H NMR and HPLC-MS).  |
| Form                       | Red powder.   |
| CAS Number                 | [1622395-29-2]  |
| Formula                    | C <sub>24</sub> H <sub>20</sub> N <sub>6</sub> O <sub>4</sub>   |