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## Product Datasheet

### C6NIB (H2O2 vapor sensor) ECH-D-0020

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | C6NIB (H2O2 vapor sensor)                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ECH-D-0020                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | D-0020                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ECH-D-0020-10MG                                                                                                                                                                                                                                               |
| Manufacturer               | Echelon Biosciences                                                                                                                                                                                                                                           |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | C6NIB is a fluorescence turn-on sensor that is suited for trace vapor detection of hydrogen peroxide (H2O2). The sensor mechanism is based on H2O2-mediated oxidation of the boronate fluorophore C6NIB, which is nonfluorescent in the ICT band but is st... |
| Application Notes          | Categories: Biochemical Reagents. Related: Chemical Sensor, Fluorescent. Ship 1 : Shipping Temp. Ship 2: Ambient Temperature                                                                                                                                  |