

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

## Product Datasheet

### 7-azido-4-methylcoumarin (AzMC, Hydrogen sulfide detector) ECH-D-0010

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 7-azido-4-methylcoumarin (AzMC, Hydrogen sulfide detector)                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ECH-D-0010                                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | D-0010                                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ECH-D-0010-10MG, ECH-D-0010-1MG                                                                                                                                                                                                                                            |
| Manufacturer               | Echelon Biosciences                                                                                                                                                                                                                                                        |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                                          |
| Product Description        | This novel and selective probe for hydrogen sulfide (H <sub>2</sub> S), 7-azido-4-methylcoumarin (AzMC), is useful for monitoring cystathionine B-synthase (CBS) catalyzed reactions, which play a critical role in human sulfur metabolism. Deactivated CBS is charact... |
| Application Notes          | Categories: Biochemical Reagents. Related: Chemical Sensor, Fluorescent. Ship 1 : Shipping Temp. Ship 2: Ambient Temperature                                                                                                                                               |