

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

## Product Datasheet

### Ubiquitin aldehyde, (recombinant) ENZ-BML-UW8450-0050

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ubiquitin aldehyde, (recombinant)                                                                                                                                                                                                                            |
| Biozol Catalog Number      | ENZ-BML-UW8450-0050                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | BML-UW8450-0050                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ENZ-BML-UW8450-0050-50                                                                                                                                                                                                                                       |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                           |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                             |
| Product Description        | Ubiquitin aldehyde, (recombinant)...                                                                                                                                                                                                                         |
| Molecular Weight           | 8.5kDa                                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">P0CG47</a>                                                                                                                                                                                                                                       |
| Source                     | Produced in E.coli.                                                                                                                                                                                                                                          |
| Purity                     | 95% (HPLC)                                                                                                                                                                                                                                                   |
| Form                       | Liquid. In aqueous solution containing 0.15M HCl.                                                                                                                                                                                                            |
| Sequence                   | Recombinant Ubiquitin. The C-terminal glycine carboxyl is synthetically modified to an aldehyde.                                                                                                                                                             |
| Target                     | Ubiquitin                                                                                                                                                                                                                                                    |
| Application Notes          | Ubiquitin Aldehyde (recombinant) is useful in the stabilisation of ubiquitin-protein conjugates in vitro, enhancing their accumulation in cell lysates and tissue extracts. Inhibition of deubiquitylating enzyme activity by Ubiquitin Aldehyde (recombinan |