



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Direct cGMP ELISA kit ENZ-ADI-900-014

| Article Name               | Direct cGMP ELISA kit  |
|----------------------------|--|
| Biozol Catalog Number      | ENZ-ADI-900-014  |
| Supplier Catalog Number    | ADI-900-014  |
| Alternative Catalog Number | ENZ-ADI-900-014-96   |
| Manufacturer               | Enzo Life Sciences   |
| Category                   | Kits/Assays  |
| Application                | ELISA  |
| Species Reactivity         | All  |
| Product Description        | This is a colorimetric competitive immunoassay kit for the quantitation of intracellular cGMP in cells or tissues lysed in 0.1 M HCl, which is used to stop endogenous phosphodiesterase activity and stabilize the released cyclic GMP. The 0.1M HCl trea |
| Sensitivity                | Non-acetylated format: 0.604 pmol/mlAcetylated 2-hour format: 0.059 pmol/mlAcetylated overnight format: 0.025 pmol/ml Range: (non-acetylated): 0.8 - 500 pmol/mlRange: (acetylated): 0.08 - 50 pmol/ml)  |
| Target                     | cGMP   |
| Application Notes          | For the quantitative determination of cGMP in cell lysates and tissue from any species. Cited sample types include cerebral spinal fluid and microdialysate.   |