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## **Product Datasheet**

## D-Luciferin, SODIUM SALT, CAS [[103404-75-7]] BOT-10102-1

| Article Name               | D-Luciferin, SODIUM SALT, CAS [[103404-75-7]]  |
|----------------------------|--|
| Biozol Catalog Number      | BOT-10102-1  |
| Supplier Catalog Number    | 10102-1  |
| Alternative Catalog Number | BOT-10102-1  |
| Manufacturer               | Biotium  |
| Category                   | Biochemikalien   |
| Product Description        | D-Luciferin is a substrate for the enzyme firefly luciferase.  Chemiluminescence at 560 nm is generated when luciferin is oxidized by an ATP-dependent process, catalyzed by luciferase.  Luciferase is encoded by the luc gene, which is widely used as a r |
| Source                     | Synthetic  |
| CAS Number                 | [103404-75-7]  |