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## Product Datasheet

### D-Luciferin Potassium, CAS [[115144-35-9]] LKT-L8010

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| Article Name               | D-Luciferin Potassium, CAS [[115144-35-9]]                                                     |
| Biozol Catalog Number      | LKT-L8010                                                                                      |
| Supplier Catalog Number    | L8010                                                                                          |
| Alternative Catalog Number | LKT-L8010-5,LKT-L8010-25                                                                       |
| Manufacturer               | LKT Labs                                                                                       |
| Category                   | Biochemikalien                                                                                 |
| Product Description        | Heterocyclic light-emitting compound, natural ligand for luciferase, detects cell activity.... |
| Molecular Weight           | 318.42                                                                                         |
| Purity                     | 98%                                                                                            |
| CAS Number                 | [115144-35-9]                                                                                  |
| Formula                    | C <sub>11</sub> H <sub>7</sub> KN <sub>2</sub> O <sub>3</sub> S <sub>2</sub>                   |
| Application Dilute         | Soluble in water (100mM) or DMSO (100mM).                                                      |