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## Product Datasheet

### D-Luciferin (potassium), CAS [[115144-35-9]] MCE-HY-12591B

|                            |   |
|----------------------------|---|
| Article Name               | D-Luciferin (potassium), CAS [[115144-35-9]]  |
| Biozol Catalog Number      | MCE-HY-12591B   |
| Supplier Catalog Number    | HY-12591B   |
| Alternative Catalog Number | MCE-HY-12591B-250MG,MCE-HY-12591B-1G,MCE-HY-12591B-500MG,MCE-HY-12591B-5MG,MCE-HY-12591B-10MMX1ML,MCE-HY-12591B-50MG,MCE-HY-12591B-100MG,MCE-HY-12591B-10MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | D-luciferin potassium is the natural substrate of the enzyme luciferase (Luc) that catalyzes the production of the typical yellowgreen light of fireflies. The 560 nm chemiluminescence from this reaction peaks within seconds, with light output that is... |
| Molecular Weight           | 318.41  |
| Purity                     | 99.97   |
| CAS Number                 | [115144-35-9]   |
| Formula                    | C11H7KN2O3S2  |
| Target                     | Fluorescent Dye   |
| Application Notes          | MCE Product type: Dye Reagents  |