

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

## Product Datasheet

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

Article Name	D-Luciferin, SODIUM SALT, CAS [[103404-75-7]]
Biozol Catalog Number	BOT-10102
Supplier Catalog Number	10102
Alternative Catalog Number	BOT-10102
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]