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Product Datasheet

Coelenterazine, native (Luciferin, Preluciferin), CAS [[55779-48-1]] USB-257643

Article Name	Coelenterazine, native (Luciferin, Preluciferin), CAS [[55779-48-1]]
Biozol Catalog Number	USB-257643
Supplier Catalog Number	257643
Alternative Catalog Number	USB-257643-5,USB-257643-10,USB-257643-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Coelenterazine is a luciferin, a light-emitting biomolecule that serves as a substrate for luciferases or as a constituent of photoproteins, including aequorin. ¹ The oxidation of coelenterazine to coelenteramide is accompanied by emission of blue lig...
Molecular Weight	423.46
Purity	95%
Form	Brownish/yellow to yellow/orange crystalline powder
CAS Number	[55779-48-1]