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Typical Product Specifications & Properties

Luminol

CAS Number : 521-31-3

Specifications	Limits
Molecular weight	177.16
EINECS	208-309-4
InChI	1S/C8H7N3O2/c9-5-3-1-2-4-6(5)8(13)11-10-7(4)12/h1-3H,9H2,(H,10,12)(H,11,13)
InChIKey	HWYHZTIRURJOHG-UHFFFAOYSA-N
BRN Number	383929
Merck	14,5600
Storage Temperature	0-6°C
Melting Point	>300 °C
Stability	Stable. Combustible. Incompatible with strong oxidizing agents, strong acids, strong bases, strong reducing agents. Emits light on reaction wit
Water solubility	<0.1 g/100 mL at 19 ºC



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