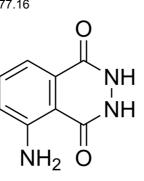




# **Certificate of Analysis**

#### **Compound Information**

Product Name:	Luminol
Cat. No.:	1034491
CAS No.:	521-31-3
Molecular Formula:	$C_8H_7N_3O_2$
Molecular Weight:	177.16
Chemical Structure:	



#### **Batch Information**

Batch No.:	Le1231116388
Storage:	2-8°C, protect from light
Test Date:	2021-12-31
Retest Date:	2024-12-30
Origin:	Shanghai, China

### **QC Summary**

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.13%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Research use only and are not intended for human use.

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai