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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Lithol Rubine**

## Identification:

Chemical Name: Calcium salt of 3-hydroxy-4-[(4-methyl-2-sulfophenyl)azo]-2-naphthalene carboxylic acid

Synonyms	: NA	
CAS Number	: 5281-04-9	
CAT Number	: CP-1369055	3`0- но 0
Molecular Formula	: C18H12N2O6S : Ca	N <sup>2</sup> N O
Molecular Weight	: 384.45 : 40	Ca <sup>2+</sup>

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.