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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tartrazine Impurity 6

Identification:

Chemical Name: sodium (E)-5-oxo-1-phenyl-4-((4-sulfonatophenyl)diazenyl)-4,5-dihydro-1H-pyrazole-3-carboxylate

Synonyms	: NA	
CAS Number	: 104236-33-1	° _ ° ()
CAT Number	: CP-T121007	
Molecular Formula	: C16H10N4O6S : 2(Na)	0
Molecular Weight	: 386.34 : 2(23.0)	Na ⁺

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	>95%
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.