

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: PHENYL PHOSPHATE DISODIUM SALT DIHYDRATE AR

CAS No : 3279-54-7 Product code : 24690

 Mol. Formula
 : C6H5Na2O4P.2H2O
 Batch No.
 : MCR-28753

 Mol. WT
 : 254.09
 Mfd.
 : July 2023

 Date of analysis
 : 17/07/23
 Exp.
 : June 2028

S.R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder.	White powder.
2	Assay (enzymatically with acidic phosphates, on anhydrous substance)	98 % min	98.55%
3	Free phenol	0.02% max	< 0.02%
4	Water	12 -16%	15.52%
5	Suitability as an enzyme substrate tested with acidic phosphates	Passes test	Passes test

**REMARK**: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] [QC Incharge]

CHEMIST HEAD-QUALITY ASSURANCE (Nikita) (G.G.Salian)

Note: Computer generated image requires no sign.