

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRA BUTYL AMMONIUM DIHYDROGEN PHOSPHATE
AR / HPLC**

CAS No : 5574- 97-0
Mol. Formula : C₁₆H₃₈NO₄P
Mol. WT : 339.46
Date of analysis : 07/10/23

Product code : 26457
Batch No : MCR-24468-01
Mfd. : Oct. 2023
Exp. : Sept. 2028

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	98%w/w min	98.28%w/w
3	Solubility in water	Clear to hazy	Clear
4	Melting point	150 – 154°C	153.2°C
5	Maximum Absorbance (0.1% in water)		
	200 nm	0.2	0.113
	210 nm	0.1	0.033
	214 nm	0.05	0.011

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.