



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 : 03/05/24

Product code : 26457
Batch No : MCR-30914
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	98%w/w min	98.23%w/w
3	Solubility in water	Clear to hazy	Clear
4	Melting point	150 – 154°C	153.7°C
5	Maximum Absorbance (0.1% in water)		
	200 nm	0.2	0.120
	210 nm	0.1	0.055
	214 nm	0.05	0.042

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Swati)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered