

CERTIFICATE OF ANALYSIS

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

CAS No	: 5574-97-0	Product code	: 26457
Mol. Formula	: C ₁₆ H ₃₈ NO ₄ P	Batch No	: MCR-33218
Mol. WT	: 339.46	Mfd.	: Feb. 2025
Date of analysis	: 15/02/25	Exp.	: Jan. 2030

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	153.8°C
5	Maximum Absorbance (0.1% in water)		
	200 nm	0.2	0.040
	210 nm	0.1	0.012
	214 nm	0.05	0.011

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



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

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.