



## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	<b>: 5574- 97-0</b>	<b>Product code</b>	<b>: 26457</b>
<b>Mol. Formula</b>	<b>: C<sub>16</sub>H<sub>38</sub>NO<sub>4</sub>P</b>	<b>Batch No</b>	<b>: MCR-24468</b>
<b>Mol. WT</b>	<b>: 339.46</b>	<b>Mfd.</b>	<b>: Nov. 2021</b>
<b>Date of analysis</b>	<b>: 10/11/21</b>	<b>Exp.</b>	<b>: Oct. 2026</b>

S. R	Test	Specification	Observation
1	<b>Description</b>	White powder or crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98% w/w min	98.30% w/w
3	<b>Solubility in water</b>	Clear to hazy	Clear
4	<b>Melting point</b>	150 – 154°C	153.2°C
5	<b>Maximum Absorbance ( 0.1% in water)</b>		
	200 nm	0.2	0.114
	210 nm	0.1	0.032
	214 nm	0.05	0.011

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

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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