

Analysis Date: 27-12-2025

Re-test Date: 27-12-2028

## ABIRATERONE IMPURITY 18

### Identification

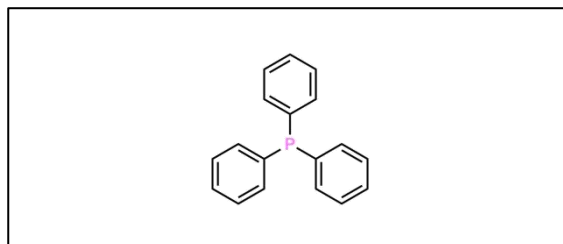
Chemical Name : Triphenylphosphane

CAT No : ALL-ABI-3350

CAS No : 603-35-0

Molecular Formula : C<sub>18</sub>H<sub>15</sub>P

Molecular Weight : 262.3



### Analytical Information

Batch Code	: ALL-ABI-3350	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.31 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Wt. Loss By TGA	: 0.162 %	<sup>1</sup> H NMR	: Confirm
Residue Of Ignition	: 0.539 %		

### Additional Information

%Potency = [100 - (Wt. Loss By TGA % + ROI %) × Chromatographic Purity%]/100 =

[100 - (0.539+0.162) × 98.00]/100 = 97.31 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, <sup>1</sup>H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

### Corporate Office

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