

## Specification Sheet

Product Name: **Sodium phosphomolybdate hydrate**  
Specifications & Purity: Analytical Reagent  
SKU # **S101321**

Parameter	Limit Values
Assay(P <sub>2</sub> O <sub>5</sub> MoO <sub>3</sub> )	3.5-4 (%)
Loss on drying	0-30 (%)
Heavy metal (as Pb)	0-0.002 (%)
Ammonia (NH <sub>4</sub> )	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.2 (%)
Insoluble matter in H <sub>2</sub> O	0-0.01 (%)
Purity	90-100 (%)
Appearance (S101321)	White to Yellow Powder or Crystals or chunks
X-Ray Diffraction	Conforms to Structure