NUROIL TRADING
Sharjah, United Arab Emirates

Trisodium Phosphate (TSP)

NaPO·12HO | Technical, 98% min dodecahydrate, and anhydrous

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
NaPO·12HO (crystals)	-	**98.0% min**	Acid-base titration
PO (crystals)	-	**18.3% min**	Gravimetric (quinoline phosphomolybdate)
NaPO (anhydrous)	-	**97–98% min**	Acid-base titration
Sulphate (SO)	-	**0.5% max**	Turbidimetric
Chloride (Cl)	-	**0.4% max**	Titration
Water-insoluble matter	-	**0.1% max**	Gravimetric
Iron (Fe)	-	**0.01% max**	ICP / colorimetric
Arsenic (As)	-	**0.005% max**	AAS / ICP
pH (1% solution)	-	**11.5–12.5**	pH meter
Appearance	-	**White crystals; white anhydrous powder or granules**	Visual

NOTICE

Values are typical and published for reference; they are not a certificate of analysis. Agree the specification of the offered batch, the packing and any destination requirements before ordering.