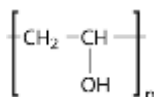


TIQ-F-QC-003

Rev.00

Technical Data Sheet**POLYVINYL ALCOHOL FOR SYNTHESIS**

PVOH, PVA, Polyviol, Vinol



Product Code	O-5246	Grade	For Synthesis
Purity	-	CAS No	9002-89-5
Molecular Formula	(C ₂ H ₄ O) _n	Molecular Weight	aprox.115.000 g/mol
H.S.Code	3905.3000	Shelf Life	60 Months

Physical Properties

Appearance	crystalline	Colour	colorless
Melting point	250 °C	Density	1,19 - 1,31 g/cm ³

Packaging

500 g

Specification

Appearance	colorless translucent granules/ white crystalline powder
Degree of polymerisation	1700 -1800
Viscosity (4 % solution in water)	25 - 32 cPs
Hydrolysis (mole %)	98 - 99 %
Volatile matter	max 5.0 %
Ash content	max 0.7 %
pH (0.2 % solution in water)	5.0 - 7.5

Safety Information and Hazard Symbols

NO GHS

Symbol: not available

Signal Word: not available

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: not available

Precaution Statement: not available

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