



PENPET PETROCHEMICAL TRADING HAMBURG

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SPECIFICATION

Product: para-Toluene Sulphonic Acid (PTSA)

CHARACTERISTICS	UNITS	MIN. / MAX. VALUES
Appearance	--	white, crystalline
Purity (Monohydrate)	%	min. 97.5
P-Isomer content in the active material (by HPLC)	%	min. 92
Free Sulphuric Acid	%	max. 0.5
Iron	ppm	max. 30
Moisture (total)	%	max. 11.50
Melting Point	°C	min. 99.0

Packing: 25kgs net bags on pallets

Source: www.penpet.de

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