

PRODUCT SPECIFICATIONS

PTA (PURIFIED TEREPHTHALIC ACID)	Code:	001
	Rev.	1
	Date:	Jan-16

Parameter	Units	Method	Specification
4-Carboxybenzaldehyde	mg/kg	Polarography	25 max.
Paratoluic acid	mg/kg	Gas Chromatography	150 max.
Ash	mg/kg	Microgravimetry	6 max.
Metals	Al, mg/kg	ICP-MS	2 max.
	Ca, mg/kg	ICP-MS	2 max.
	Co, mg/kg	ICP-MS	1 max.
	Cr, mg/kg	ICP-MS	1 max.
	Fe, mg/kg	ICP-MS	2 max.
	K, mg/kg	ICP-MS	2 max.
	Mn, mg/kg	ICP-MS	1 max.
	Na, mg/kg	ICP-MS	2 max.
	Ni, mg/kg	ICP-MS	1 max.
Total heavy metals (Cr, Ni, Co, Fe, and Mn)	mg/kg		3 max.
Moisture	% wt	Karl Fisher	0,2 max.

General P T A Specs.