

Test Part Description:

<u>Serial No.</u>	<u>Name</u>	<u>Sample ID</u>	<u>Description</u>
001	PHOSPHORIC ACID 85%--Drum	2308007682-1	Colorless transparent liquid

Test Method and Apparatus:

<u>Test Items</u>	<u>Test method</u>	<u>Apparatus</u>
Phosphate identification test*	GB 1886.15-2015	-
Solubility test	Internal laboratory method	-
Phosphoric acid as (H ₃ PO ₄) *	GB 1886.15-2015	Balance
Chloride ion	Internal laboratory method	IC
Sulfate ion	Internal laboratory method	IC
Nitrate(NO ₃) *	Internal laboratory method	IC
Volatile acid (as acetic acid) *	Internal laboratory method	IC
Arsenic as As*	GB 1886.15-2015	UV-Vis
Fluoride as F*	GB 1886.15-2015	Fluoride ion selective electrode
Iron as Fe*	Internal laboratory method	ICP-MS
Heavy metals as Pb*	GB 1886.15-2015	-
purity*	Internal laboratory method	-
PH (1:10)	Internal laboratory method	pH meter

Test Results:

<u>Test item</u>	<u>Unit</u>	<u>MDL</u>	<u>Test results</u>	<u>Limit</u>	<u>Determine</u>
Phosphate identification test*	-	-	yellow precipitates are formed and dissolved in 5%	Yellow precipitates are formed and dissolved in dilute nitric acid	Comply
Solubility test	-	-	Clear in water, no turbidity. It is clear in ethanol without turbidity.	-	Comply
Phosphoric acid as (H ₃ PO ₄) *	%	0.5	85.5	≥85	Comply



PHOSPHORIC ACID
FOOD GRADE
85% MIN
N.W. 35 KG
G.W. 36.5 KG
SUNOCO

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FOOD GRADE
85% MIN
N.W. 35 KG
G.W. 36.5 KG
SUNOCO

PHOSPHORIC ACID
FOOD GRADE
85% MIN
N.W. 35 KG
G.W. 36.5 KG
SUNOCO

HAZARDOUS MATERIALS
SUNOCO

PHOSPHORIC ACID
FOOD GRADE
85% MIN
N.W. 35 KG
G.W. 36.5 KG
SUNOCO

