

Items	Standard	Result
appearance	white crystalline or fine powder	complies
purity	99.0%~100.1%	99.27%
arsenic(as)	≤20 ppm	<10ppm
heavy metals(pb)	≤20 ppm	<10ppm
sulfated ash	≤0.1%	0.07%
moisture	≤0.3%	0.18%
colour(pt-co)	≤15 [#]	13 [#]
maleic acid	≤0.3%	<0.1%
fumaric acid	≤0.3%	<0.1%
melting point	102℃~105℃	103℃
conclusion	qualified	