

Phthalic anhydride

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Flakes	Flakes
Melting Point	128.0 - 134.0 °C	130.8 °C
Infrared Spectrum	Conforms to Structure	Conforms
Morpholine Titration by HCl	99.0 - 100.2 %	99.3 %
Chloride Content	≤ 0.01 %	< 0.01 %
Iron (Fe)	≤ 0.002 %	< 0.002 %
Heavy Metals (as Lead)	≤ 5 ppm	< 1 ppm
Sulfate (S04)	≤ 5 ppm	< 2 ppm
Meets ACS Requirements	≤ 0.003 %	< 0.003 %
Tenth Edition	Current ACS Specification	Conforms

The material complies as per above specification

