

ngplastics,corp.

PET Bottle-Grade Resin: Manufacturer: CRPM Brand: Andenie

5001 - natural/mineral water

Property	Unit	Value	Test Method
I.V.	dl/g	.80 +/- .02	ASTM D5225
AA Content	mg/kg	≤ 1.0	WN-B010-9013E
Color-B		≤ 0	WN-B010-7136E
Color-L		≥ 83.0	WN-B010-7136E
COOH-Content	mol/t	≤ 35	WN-B010-7013E
Melting Point	C	≥ 245	WN-B010-7089E
Dust	mg/kg	≤ 80	GB17931-2003
Moisture	wt%	≤ 0.4	GB17931-2003

5136 - liquor, edible oil, cosmetic

Property	Unit	Value	Test Method
I.V.	dl/g	.81 +/- .02	ASTM D5225
AA Content	mg/kg	≤ 1.0	WN-B010-9013E
Color-B		≤ 0	WN-B010-7136E
Color-L		≥ 83.0	WN-B010-7136E
COOH-Content	mol/t	≤ 35	WN-B010-7013E
Melting Point	C	≥ 245	WN-B010-7089E
Dust	mg/kg	≤ 80	GB17931-2003
Moisture	wt%	≤ 0.4	GB17931-2003

5256 - hot-fill

Property	Unit	Value	Test Method
I.V.	dl/g	.76 +/- .02	ASTM D5225
AA Content	mg/kg	≤ 1.0	WN-B010-9013E
Color-B		≤ 0	WN-B010-7136E
Color-L		≥ 83.0	WN-B010-7136E
COOH-Content	mol/t	≤ 35	WN-B010-7013E
Melting Point	C	≥ 245	WN-B010-7089E
Dust	mg/kg	≤ 80	GB17931-2003
Moisture	wt%	≤ 0.4	GB17931-2003

5568 - carbonated

Property	Unit	Value	Test Method
I.V.	dl/g	.86 +/- .02	ASTM D5225
AA Content	mg/kg	≤ 1.0	WN-B010-9013E
Color-B		≤ 0	WN-B010-7136E
Color-L		≥ 83.0	WN-B010-7136E
COOH-Content	mol/t	≤ 35	WN-B010-7013E
Melting Point	C	≥ 245	WN-B010-7089E
Dust	mg/kg	≤ 80	GB17931-2003
Moisture	wt%	≤ 0.4	GB17931-2003

5568-H - carbonated - fast reheat

Property	Unit	Value	Test Method
I.V.	dl/g	.86 +/- .02	ASTM D5225
AA Content	mg/kg	≤ 1.0	WN-B010-9013E
Color-B		≤ -1	WN-B010-7136E
Color-L		≥ 76.0	WN-B010-7136E
COOH-Content	mol/t	≤ 24 +/- 5	WN-B010-7013E
Melting Point	C	≥ 247 +/- 2	WN-B010-7089E
Dust	mg/kg	≤ 80	GB17931-2003
Moisture	wt%	≤ 0.4	GB17931-2003