

ADN-5001

CHARACTERISTICS	UNIT	VALUE	TEST METHOD	TEST EQUIPMENT
I. V.	dl/g	0.800±0.020	ASTM D5225	VISCOTEK Y501
AA CONTENT	mg/kg	≤1.0	WN-B010-9013E	AGILENT HEADSPACE
COLOR—VALUE b		≤0	WN-B010-7136E	X-RITE
COLOR—VALUE L		≥85.0		
COOH CONTENT	mol/t	≤35	WN-B010-7013E	METTLER DL50
MELTING POINT	°C	≥245	WN-B010-7089E	TA Q10
DUST	mg/kg	≤80	GB17931-2003	SIEVE ANALYSIS (RETSCH COMPANY)
WATER CONTENT	wt%	≤0.4	GB17931-2003	

REMARKS: 1. TO BE USED FOR ALL DRINKING WATER BOTTLES LIKE PURE WATER,

NATURAL MINERAL WATER AND DISTILED WATER.

2. DRYING CONDITON/TEMPERATURE RECOMMENDED 168°C ±5°C ≥5 HOURS.

ADN-5568

CHARACTERISTICS	UNIT	VALUE	TEST METHOD	TEST EQUIPMENT
I. V.	dl/g	0.860±0.020	ASTM D5225	VISCOTEK Y501
AA CONTENT	mg/kg	≤1.0	WN-B010-9013E	AGILENT HEADSPACE
COLOR—VALUE b		≤0	WN-B010-7136E	X-RITE
COLOR—VALUE L		≥85.0		
COOH CONTENT	mol/t	≤35	WN-B010-7013E	METTLER DL50
MELTING POINT	°C	≥245	WN-B010-7089E	TA Q10
DUST	mg/kg	≤80	GB17931-2003	SIEVE ANALYSIS (RETSCH COMPANY)
WATER CONTENT	wt%	≤0.4	GB17931-2003	

REMARKS: 1. TO BE USED FOR MANUFACTURING THE BOTTLES OF ALL CARBONATED SOFT DRINKS.

2. DRYING CONDITON/TEMPERATURE RECOMMENDED 168°C ±5°C ≥5 HOURS.

The provided data sheets and parameters are according to original manufacturers records and specifications, MEPC may no guarantee of outcome in individual applications, It is recommended that clients makes their own assessment of suitability of the commodity.