

SPECIFICATION OF PAA

DATE: 19/01/2021

Product : PARA ANISIC ALDEHYDE (PG)	
Lot / Batch No: # 018/2021/PAA	A.R.No.:
Mfg. date: JAN – 2021	Retest Date: DEC. – 2020
Quantity: 5000 kg.	Date of analysis: 05/01/2021
Consignee :	

SR. NO.	TEST	Specification	
01	Appearance	A clear colourless to pale yellow liquid	
02	odour	Sweet, floral and strong almond odour with a slight spicy top note	
03	Boiling Range(Deg. C)	248 - 249 Deg. C.	
04	Color (Apha)	80 APHA Max	
05	Moisture (by KF)	0.1 % Max.	
06	Purity by GC	99.50 % Min.	
07	Toluene (by GC)	0.1 % max.	
08	Para cresyl methyl ether (by GC)	0.1 % max.	
09	O-Anisaldehyde %	0.3 Max	
10	3- Methoxy P-Anisaldehyde %	0.3 % max.	
11	Para Anisic Alcohol (by GC)	0.3 % max.	
12	Refractive Index (@ 20°C)	1.571 – 1.574	
13	Specific Gravity (@25°C)	1.119 – 1.122	
14	Water %	0.1% Max	
15	Odor	Powerful sweet and hawthorn order	
16	Acid value (mg KOH/gm)	5 .0mg KOH/g	

Product : PARA ANISIC ALDEHYDE (TG)	
Lot / Batch No: # 019/2021/PAA	A.R.No.:
Mfg. date: JANUARY – 2021	Retest Date: DECEMBER. – 2020
Quantity: 5000 kg.	Date of analysis: 13/01/2021
Consignee :	

SR. NO.	TEST	Specification	RESULT
01	Appearance	A clear colourless to pale yellow liquid	
02	odour	Sweet, floral and strong almond odour with a slight spicy top note	
03	Boiling Range(Deg. C)	248 - 249 Deg. C.	
04	Color (Apha)	80 APHA Max	
05	Moisture (by KF)	0.1 % Max.	
06	Purity by GC	99.00 % Min.	
07	Toluene (by GC)	0.2 % max.	
08	Para cresyl methyl ether (by GC)	0.1 % max.	
09	O-Anisaldehyde %	0.1 Max	
10	3- Methoxy P-Anisaldehyde %	0.2 % max.	
11	Para Anisic Alcohol (by GC)	0.2 % max.	
12	Refractive Index (@ 20°C)	1.571 – 1.574	
13	Specific Gravity (@25°C)	1.119 – 1.122	
14	Acid value (mg KOH/gm)	5 .0mg KOH/g	

Product : PARA ANISIC ALDEHYDE (TG)	
Lot / Batch No: # 019/2021/PAA	A.R.No.:
Mfg. date: JANUARY – 2021	Retest Date: DECEMBER. – 2020
Quantity: 5000 kg.	Date of analysis: 13/01/2021
Consignee :	

SR. NO.	TEST	Specification	RESULT
01	Appearance	A clear colourless to pale yellow liquid	
02	odour	Sweet, floral and strong almond odour with a slight spicy top note	
03	Boiling Range(Deg. C)	248 - 249 Deg. C.	
04	Color (Apha)	80 APHA Max	
05	Moisture (by KF)	0.1 % Max.	
06	Purity by GC	99.00 % Min.	
07	Toluene (by GC)	0.2 % max.	
08	Para cresyl methyl ether (by GC)	0.1 % max.	
09	O-Anisaldehyde %	0.1 Max	
10	3- Methoxy P-Anisaldehyde %	0.2 % max.	
11	Para Anisic Alcohol (by GC)	0.2 % max.	
12	Refractive Index (@ 20°C)	1.571 – 1.574	
13	Specific Gravity (@25°C)	1.119 – 1.122	
14	Acid value (mg KOH/gm)	5 .0mg KOH/g	

Product : PARA ANISIC ALDEHYDE (FG)

SR. NO.	TEST	Specification	RESULT
01	Appearance	A clear colourless to pale yellow liquid	
02	odour	At 100% sweet powdery mimosa floral hawthorn balsam	
03	Boiling Range(Deg. C)	248 - 249 Deg. C.	
04	Color (Apha)	100 APHA Max	
05	Moisture (by KF)	0.1 % Max.	
06	Purity by GC	99.00 % Min.	
07	Toluene (by GC)	0.2 % max.	
08	Para cresyl methyl ether (by GC)	0.1 % max.	
09	O-Anisaldehyde %	0.1 Max	
10	3- Methoxy P-Anisaldehyde %	0.2 % max.	
11	Para Anisic Alcohol (by GC)	0.2 % max.	
12	Refractive Index (@ 20°C)	1.571 – 1.574	
13	Specific Gravity (@25°C)	1.119 – 1.122	
14	Acid value (mg KOH/gm)	5 .0mg KOH/g	