



CERTIFICATE OF ANALYSIS

Product Name	:	ADIPIIC ACID 99% PURE
Cas No.	:	124-04-09
Code No.	:	00074
Batch No.	:	PC06220580
Mfg. Date	:	JUNE-2022
Date Of Analysis	:	23/06/2022
Retest Date	:	MAY-2027

TEST	SPECIFICATION	RESULT
Appearance	White powder / White Crystalline powder	White crystalline powder
Assay	99.0 -101.0%	99.40%
Solubility	Passes test	Passes
Melting point	151-154°C	152.6°C
Identity (IR)	Passes test	Passes
Appearance of solution	Passes test	Passes
Chloride (Cl)	Max 0.02%	0.005%
Nitrate (NO ₃)	Max 0.003%	0.0004%
Sulphate (SO ₄)	Max 0.05%	0.011%
Iron (Fe)	Max 0.001%	0.0003%
Heavy metal (as Pb)	Max 0.001%	0.0008%
Loss on drying	Max 0.2%	0.036%
Sulphated ash	Max 0.1%	0.026%

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com