

TECHNICAL DATA SHEET

SPECIFICATION

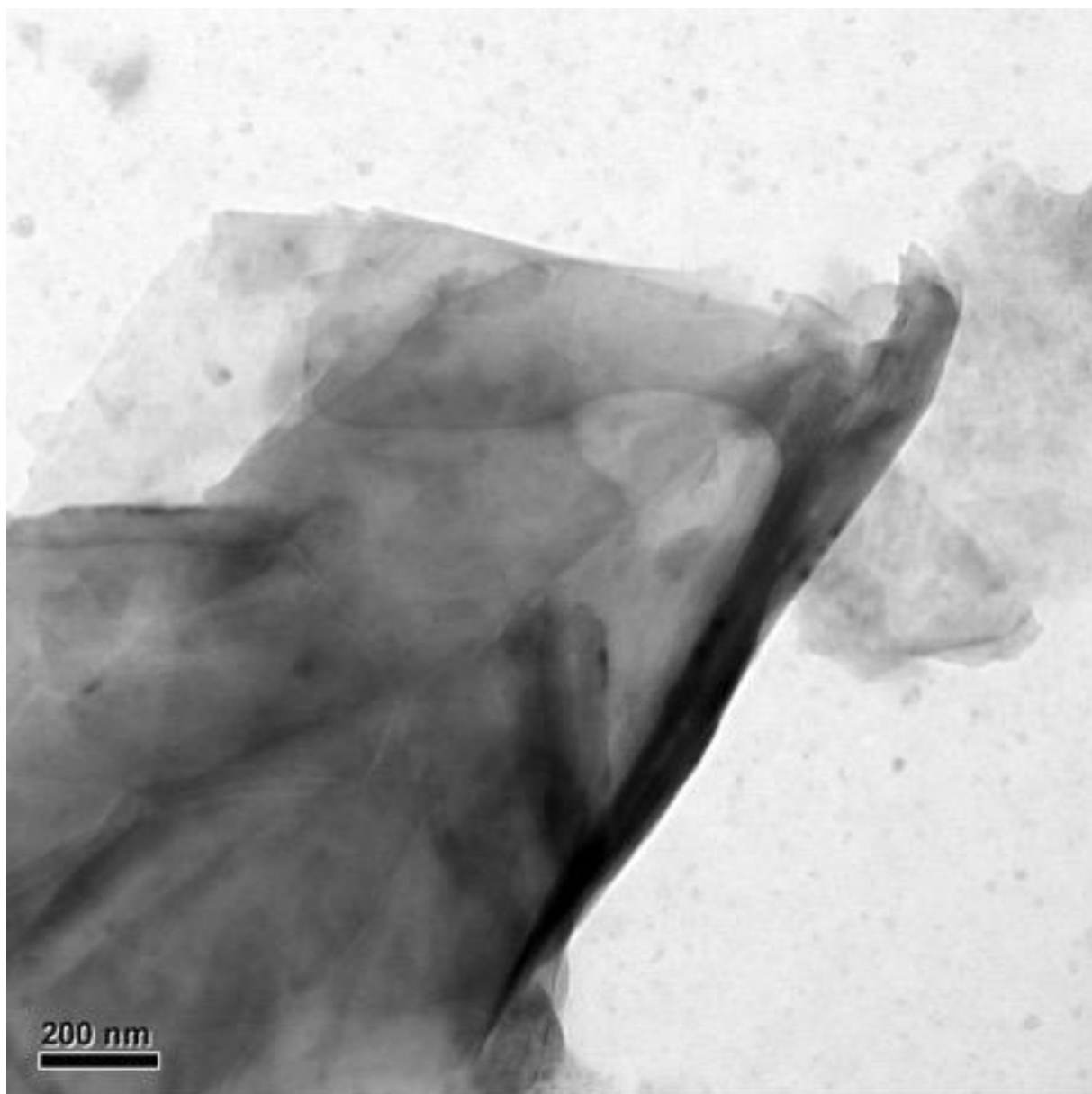
1 % GRAPHENE DISPERSION IN DMF (AD 1G-DMF)

| GRAPHENE | DESCRIPTION |
|--|-------------|
| GRAPHENE CONTENT | 1% (wt%) |
| THICKNESS | 5-10 nm |
| LATERAL DIMENSION | 10 μ m |
| SOLVENT | DMF |
| PHYSICAL FORM | LIQUID |
| MORPHOLOGY OF DISPERSED NANO PARTICLE | 2D SHEET |
| COLOUR | BLACK |

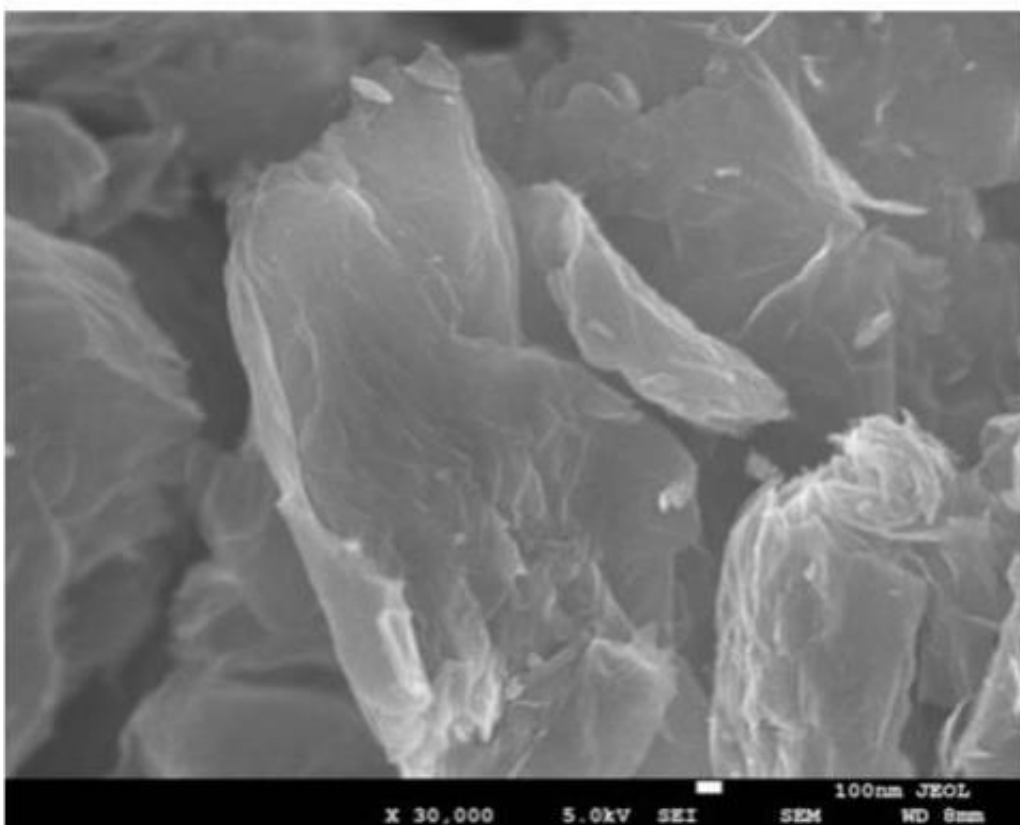
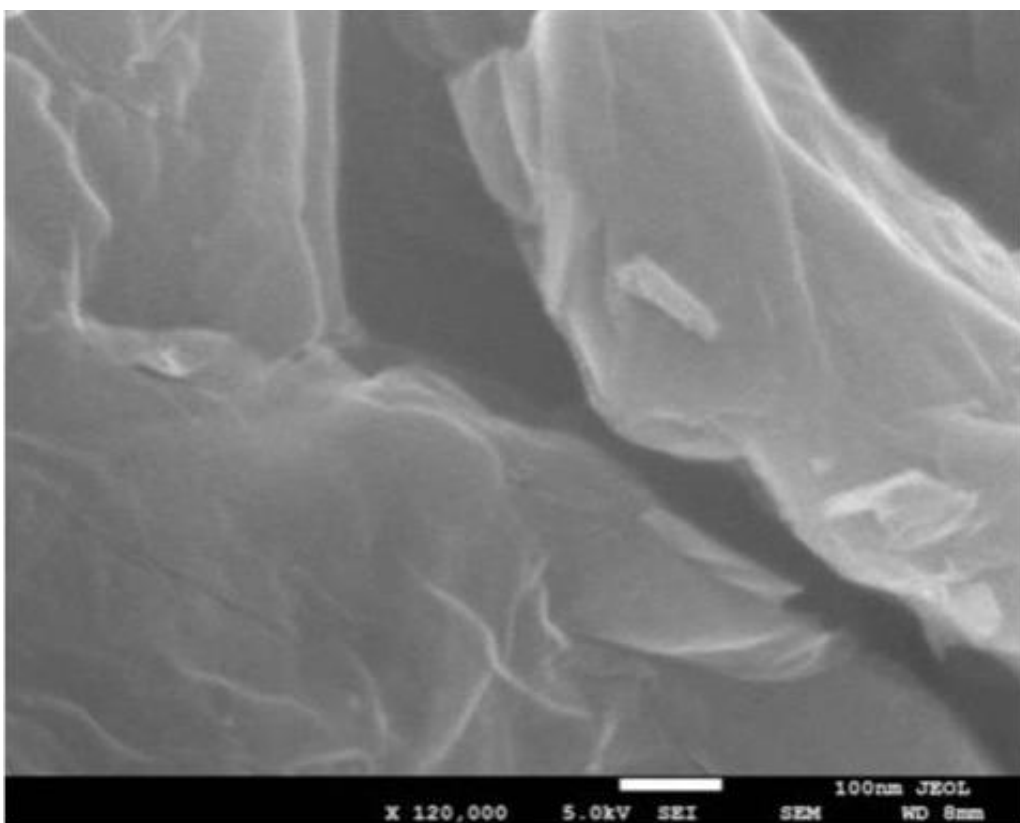
Adnano Technologies Private Limited

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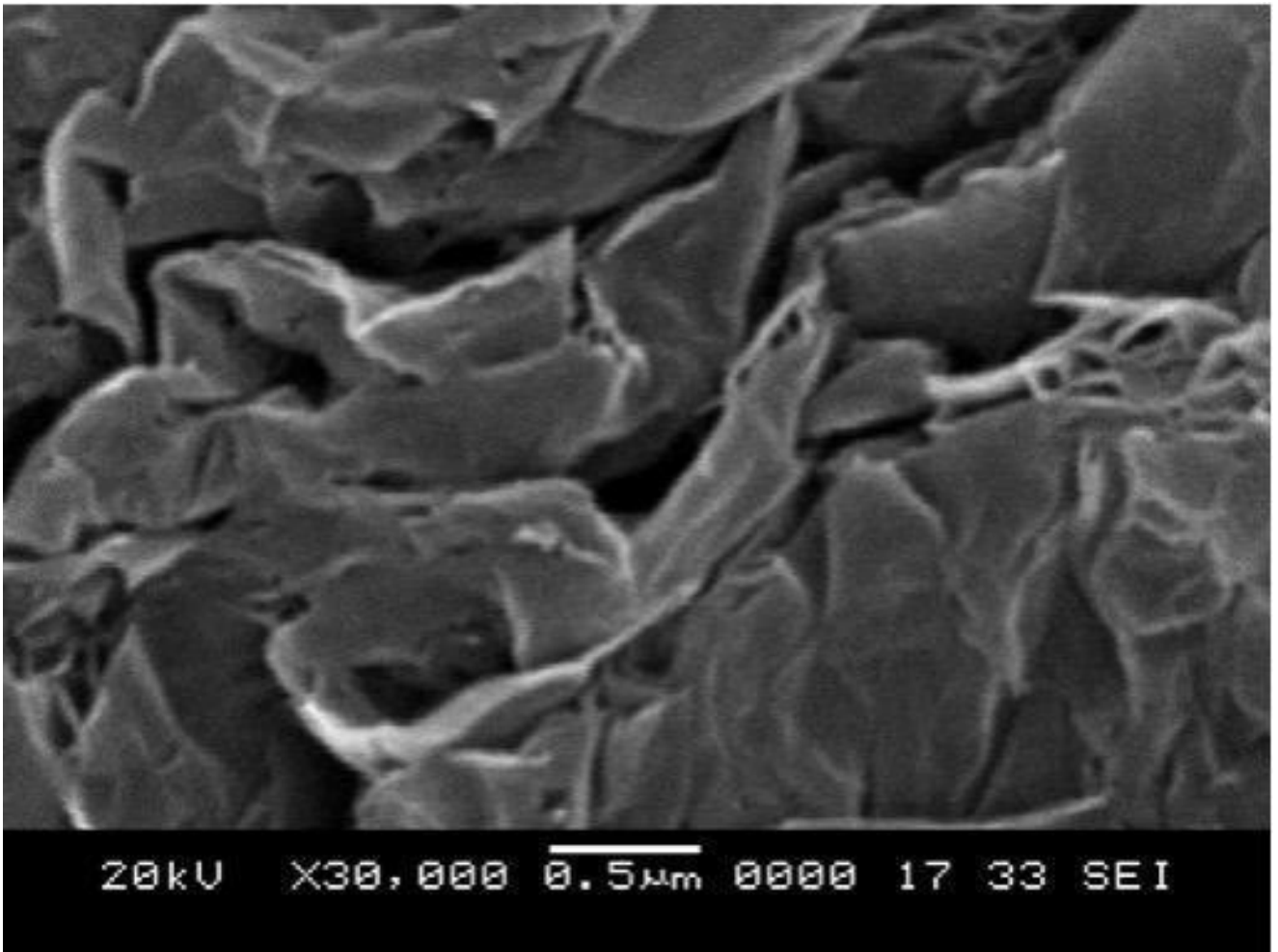
HRTEM IMAGES



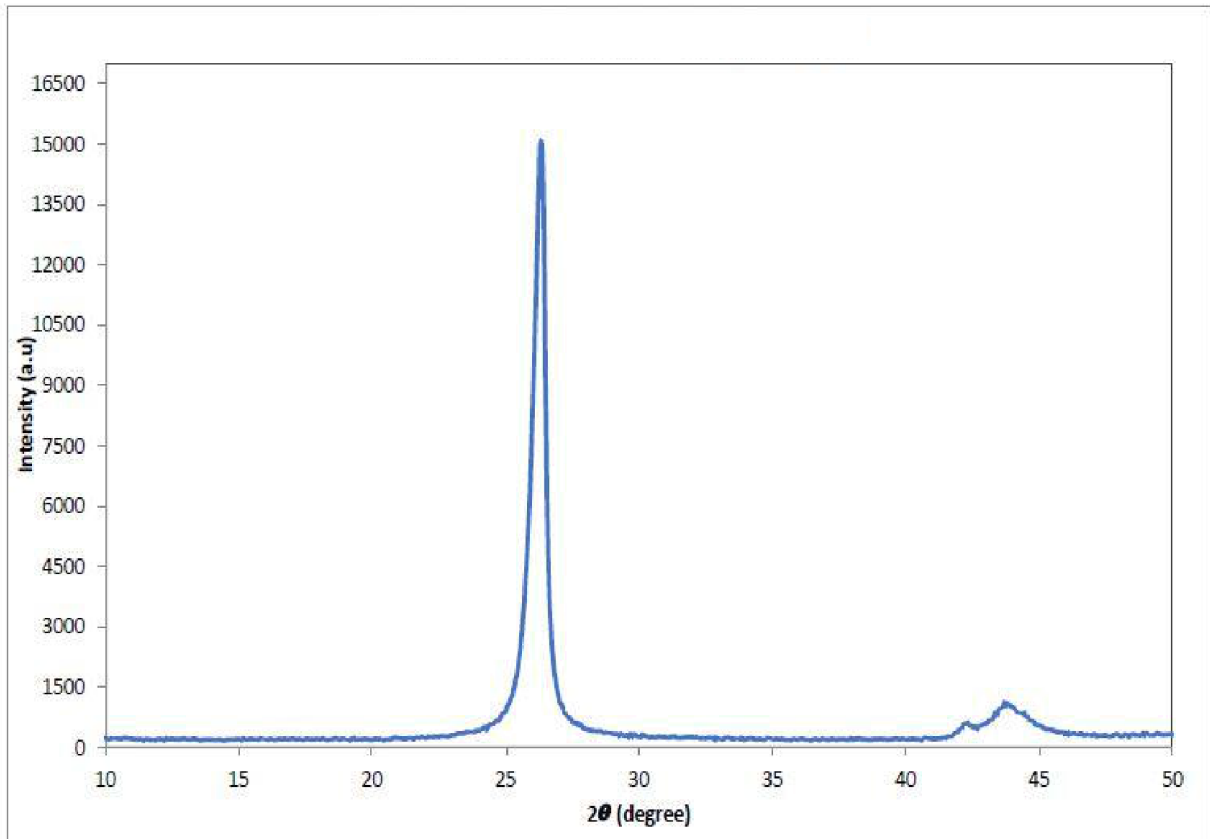
FESEM



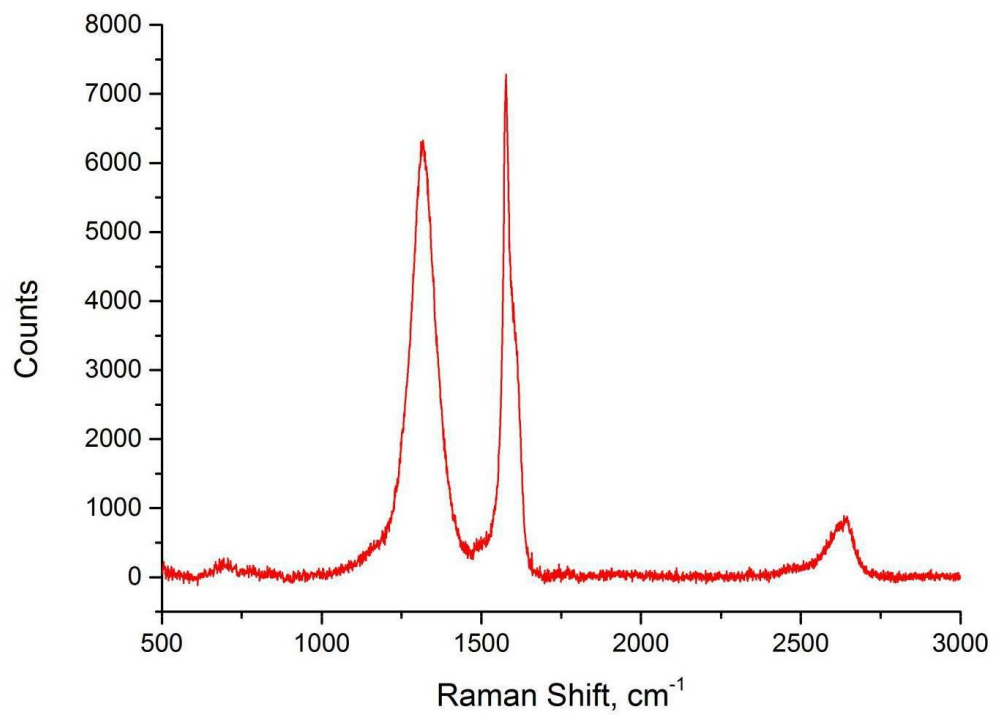
SEM



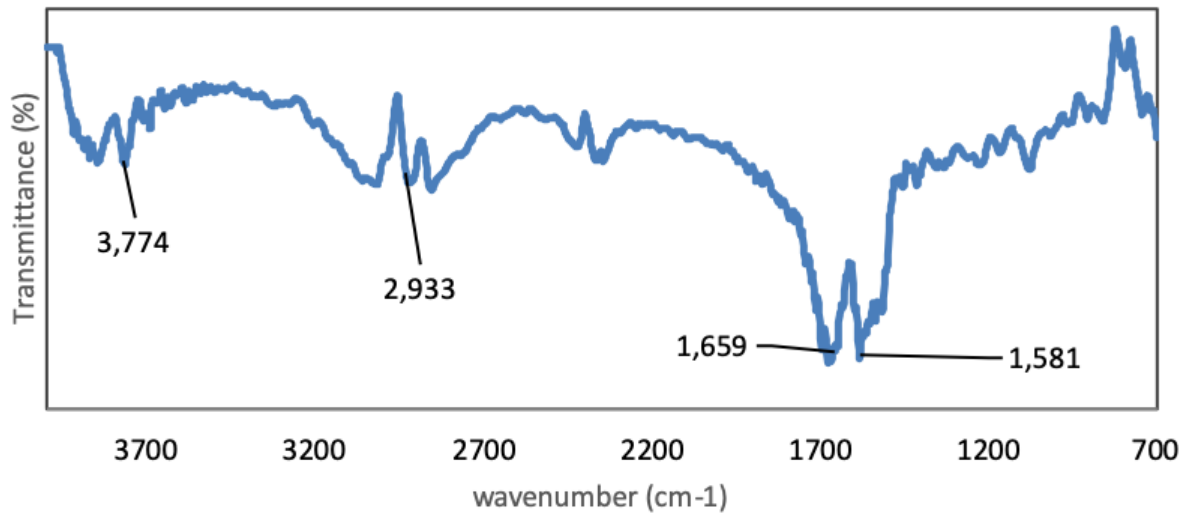
XRD



RAMAN ANALYSIS



FTIR



DISCLAIMER

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