

## Specification Sheet

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| Product Name:            | <b>Ethyl 1,5-dimethyl-1H-pyrazole-3-carboxylate</b> |
| Specifications & Purity: | 97%                                                 |
| SKU #                    | <b>E123050</b>                                      |

| Parameter                      | Limit Values                                            |
|--------------------------------|---------------------------------------------------------|
| Carbon by Elemental Analysis   | 53.2-57.5 (%)                                           |
| Purity(HPLC)                   | 97-100 (%)                                              |
| Nitrogen by Elemental Analysis | 15.7-16.9 (%)                                           |
| Appearance (E123050)           | White to Off-White to Yellow Solid, Powder, or Crystals |
| Infrared spectrum              | Conforms to Structure                                   |
| Proton NMR spectrum            | Conforms to Structure                                   |