

## Specification Sheet

Product Name: **1,3-Cyclohexanediamine (cis- and trans- mixture)**  
Specifications & Purity: **>95.0%(GC)**  
SKU # **C153345**

| Parameter                           | Limit Values          |
|-------------------------------------|-----------------------|
| Purity(NonaqueousTitration)         | 94.5-105.5 (%)        |
| Density (20°C)                      | 0.95-0.956            |
| Refractive index n <sub>20</sub> /D | 1.49-1.493            |
| Purity(GC)(total of isomers)        | 95-100 (%)            |
| Proton NMR spectrum                 | Conforms to Structure |