

## PRODUCT IDENTITY

|                 |                                  |                |                                                                |
|-----------------|----------------------------------|----------------|----------------------------------------------------------------|
| PRODUCT NAME    | 2-Bromo-4,6-difluoronitrobenzene | PRODUCT NUMBER | B187642                                                        |
| Grades & Purity | ≥96%                             | VERSION        | 3                                                              |
| CAS NUMBER      | 884494-38-6                      | FORMULA        | C <sub>6</sub> H <sub>2</sub> BrF <sub>2</sub> NO <sub>2</sub> |
| FORMULA WEIGHT  | 238g/mol                         |                |                                                                |

## ACCEPTANCE CRITERIA

| PARAMETER                    | SPECIFICATION / LIMIT |
|------------------------------|-----------------------|
| Purity(HPLC)                 | 96-100 (%)            |
| Fluorine NMR Spectrum        | Conforms to structure |
| Carbon by Elemental Analysis | 29-30.9 (%)           |
| Proton NMR spectrum          | Conforms to structure |