

## PRODUCT IDENTITY

|                 |                                       |                |                                                              |
|-----------------|---------------------------------------|----------------|--------------------------------------------------------------|
| PRODUCT NAME    | 5-Amino-2,2-difluoro-1,3-benzodioxole | PRODUCT NUMBER | A181733                                                      |
| Grades & Purity | ≥98%                                  | VERSION        | 3                                                            |
| CAS NUMBER      | 1544-85-0                             | FORMULA        | C <sub>7</sub> H <sub>5</sub> F <sub>2</sub> NO <sub>2</sub> |
| FORMULA WEIGHT  | 173.1g/mol                            |                |                                                              |

## ACCEPTANCE CRITERIA

| PARAMETER                   | SPECIFICATION / LIMIT |
|-----------------------------|-----------------------|
| Purity(GC)                  | 98-100(%)             |
| Purity(NonaqueousTitration) | 97.5-102.5(%)         |
| Proton NMR spectrum         | Conforms to Structure |