
| | |
|-------------------|---|
| Product | 1-Ethyl-3-methylimidazolium bis(fluorosulfonyl)imide |
| Quality | 99,9% |
| Reference | IM0233A |
| Molecular Formula | C6H11F2N3O4S2 |
| Cas Number | [235789-75-0] |

| Analytic method | Unit | Specifications |
|-----------------|------|----------------|
|-----------------|------|----------------|

Ionic Chromatography

| | | |
|-----------------------------|-----|------|
| Bromide + Chloride + Iodide | ppm | ≤ 1 |
| Fluoride | ppm | ≤ 1 |
| Lithium | ppm | ≤ 10 |
| Sodium | ppm | ≤ 10 |
| Potassium | ppm | ≤ 10 |
| Organic nitrogen compounds | ppm | ≤ 10 |

Karl Fisher

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|---------------|-----|------|
| Water content | ppm | ≤ 20 |
|---------------|-----|------|

UV-Visible spectroscopy (Hazen)

| | | |
|------------|-----|------|
| Color test | UHa | ≤ 20 |
|------------|-----|------|