



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-237682
Lot Number: SAMPLE
Product Name: 1,2-Dimethyl-3-propylimidazolium bis(trifluoromethylsulfonyl)imide
CAS Number: 169051-76-7
Molecular Formula: $C_8H_{15}N_2 \cdot C_2F_6NO_4S_2$
Molecular Weight: 419.36

Test	Specification	Result
Purity (HPLC)	$\geq 95.0\%$	96.0%
Purity (Titration, Ion Exchange)	$\geq 98.0\%$	100.2%
Specific Gravity	1.4610 - 1.6450	1.4628
Refractive Index (n _{20/D})	1.4320 - 1.4360	1.4336

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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