

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **N-Heptafluorobutyrylimidazole**  
Specifications & Purity: **97%**  
SKU #: **H121495**

<b>Parameter</b>	<b>Limit Values</b>
Refractive index n <sub>20</sub> /D	1.384-1.387
Density (20°C)	1.583-1.587
Purity(GC)	97-100 (%)
Purity(NonaqueousTitration)	96.5-103.5 (%)
Appearance (H121495)	Colorless to Yellow to Dark Red Liquid or Solid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure