



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (2,2,2-Trifluoroethyl)hydrazine,65% in water

Cat. No.: 1229100 
CAS No.: 5042-30-8 
Molecular Formula:  $C_2H_5F_3N_2$  
Molecular Weight: 114.07

**Chemical Structure:** 

 $\underset{\mathsf{H}_2\mathsf{N}}{\overset{\mathsf{H}}{\searrow}}\overset{\mathsf{F}}{\underset{\mathsf{F}}{\bigvee}}\mathsf{F}$ 

**Batch Information** 

**Batch No.:** Lf0104116756

**Storage:** -20°C, stored under nitrogen

 Test Date:
 2022-01-06

 Retest Date:
 2025-01-05

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (GC):** 97.50%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com