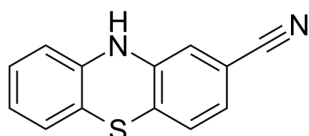


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 2-Cyanophenothiazine |
| Cat. No.: | 1059224 |
| CAS No.: | 38642-74-9 |
| Molecular Formula: | C ₁₃ H ₈ N ₂ S |
| Molecular Weight: | 224.28 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le091599250 |
| Storage: | 2-8°C, protect from light |
| Mfg. Date: | 2017-06-07 |
| Retest Date: | 2022-06-06 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Yellow to brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.96% |
| 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