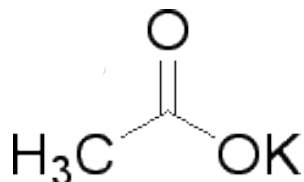


Product Information Sheet**P661**
Potassium Acetate**Synonym:**

CAS: 127-08-2

Formula: $\text{KC}_2\text{H}_3\text{O}_2$

Molecular Wt: 98.14

Properties

Form: Powder

Appearance: White Crystalline

Application: Molecular Biology Buffer

Solubility: Water

Typical Working

Concentration:

Storage Temp: Room Temperature

Storage Temp of

Stock Solution:

Other Notes: Plant Tissue Culture Tested

Application Notes

Protocols for the isolation of DNA from soil using potassium acetate have been published.^{1,2}

References

1. Krsek, M., and Wellington, E. M., Comparison of different methods for the isolation and purification of total community DNA from soil. J. Microbiol. Methods, **39(1)**, 1-16 (1999).
2. Yeates, C., et al., PCR amplification of crude microbial DNA extracted from soil.
3. Merck **13**, 7687

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