

# Protocol for Nucleoside Digestion Mix (NEB #M0649)

## Overview

1. Set up the following reaction.

Water	up to 20 $\mu$ l*
Nucleoside Digestion Mix Reaction Buffer (10X)	2 $\mu$ l
DNA or RNA Substrate	up to 1 $\mu$ g
Nucleoside Digestion Mix	1 $\mu$ l

*\*Reactions using 1  $\mu$ l of Nucleoside Digestion Mix can be scaled up to 50  $\mu$ l without any loss in activity.*

2. Incubate at 37°C for 1 hour.
3. Sample is now ready for LC-MS analysis, no additional purification is required.