

# Certificate of Analysis

SD-005 Lot # 102716ES

**Part Number:** SD-005  
**Lot Number:** 102716ES  
**Product Description:** Volumetric internal standard for ASTM  
Method D5307 containing neat C<sub>14</sub>-C<sub>17</sub>

**Bottle Contents:** ≥ 25 mL  
**Shelf Life:** 24 months  
**Expiration Date:** 03/2020

Component	CAS Number	Concentration (Volume %)*
Tetradecane ( <i>n</i> -C <sub>14</sub> )	629-59-4	25.0
Pentadecane ( <i>n</i> -C <sub>15</sub> )	629-62-9	25.0
Hexadecane ( <i>n</i> -C <sub>16</sub> )	544-76-3	25.0
Heptadecane ( <i>n</i> -C <sub>17</sub> )	629-78-7	25.0

\* Liquid volume % based on densities at 60°F, as published in ASTM D5307 unless otherwise noted.

**Analyst:** \_\_\_\_\_

**Date:** 3/27/2018

 **Separation Systems, Inc.**  
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