

正 誤 表

| 頁 | 誤 | 正 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---|--|-------------------------|----------------|-------|--|---|------|----------------|-------------------------|-----|---|---|---|--------|-----|----|--|----|--|------|-----|------|----|-----|--------|------|---|-----|-----|--|---|--|---|------|----|-----|----|
| 2 P データ表右上 | <table border="1" style="margin: auto;"> <tr> <td style="width: 20px;"></td> <td style="width: 20px; text-align: center;">h</td> <td style="width: 20px; text-align: center;">h₀</td> <td style="width: 40px; text-align: center;">Na/Cl</td> </tr> </table> | | h | h ₀ | Na/Cl | <table border="1" style="margin: auto;"> <tr> <td style="width: 20px;"></td> <td style="width: 20px; text-align: center;">h</td> <td style="width: 20px; text-align: center;">h₀</td> <td style="width: 40px; text-align: center;">Na/Cl + SO₄</td> </tr> </table> | | h | h ₀ | Na/Cl + SO ₄ | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | h | h ₀ | Na/Cl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | h | h ₀ | Na/Cl + SO ₄ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 P 上より 5 行目横線下 | | Material Balance 法に於る Na/Cl は正確には Na/Cl + SO ₄ の値を使用した。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 P 左列上より 15 行目 | 点に立てた重線と Am | 点に立てた垂線と Am | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 P 右列上より 6 行目 | 約 4.5 PH の相違がある | 約 0.45 PH の相違がある | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 P 右列上より 11 行目 | 吹込 gas 濃度の一定比 | 吹込 gas 濃度の一定化 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 P 左列上より 3 行目 | $V / = K_1' [K_2 S]^2 \dots (7)$ | $V / = K_1' [H_2 S]^2 \dots (7)$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 P 左列下より 10 行目 | EG : E _A , E ₀ に同じ | EG : E _A , E ₀ に同じ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 P 上より 3 行目 | $E_{eq} = E_{H_2}^0 + \frac{RT}{2F} Z^n (AH_2 + /PH_2)$ | $E_{eq} = E_{H_2}^0 + \frac{RT}{2F} Z^n (AH_2 + /P_{H_2})$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 P 上より 5 行目 | $E^H = E^{eq} - \pi^H \pi^H$ | $E^H = E^{eq} - \pi^H$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 P 上より 9 行目 | 例えば P _{OH} = 10 ⁻⁴ | 例えば A _{OH} = 10 ⁻⁴ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 P 表 5 表左方 | <table border="1" style="margin: auto;"> <tr><td style="width: 40px;">アノード</td><td style="width: 40px; text-align: center;">15</td></tr> <tr><td>電 流</td><td style="text-align: center;">10</td></tr> <tr><td>自 然</td><td style="text-align: center;">5</td></tr> <tr><td>カソード</td><td style="text-align: center;">0</td></tr> <tr><td>電 流</td><td style="text-align: center;">1.5</td></tr> <tr><td></td><td style="text-align: center;">3</td></tr> <tr><td></td><td style="text-align: center;">5</td></tr> <tr><td></td><td style="text-align: center;">10</td></tr> <tr><td></td><td style="text-align: center;">40</td></tr> </table> | アノード | 15 | 電 流 | 10 | 自 然 | 5 | カソード | 0 | 電 流 | 1.5 | | 3 | | 5 | | 10 | | 40 | <table border="1" style="margin: auto;"> <tr><td style="width: 40px;">アノード</td><td style="width: 40px; text-align: center;">15</td></tr> <tr><td>電 流</td><td style="text-align: center;">10</td></tr> <tr><td>自 然</td><td style="text-align: center;">5</td></tr> <tr><td>カソード</td><td style="text-align: center;">0</td></tr> <tr><td>電 流</td><td style="text-align: center;">1.5</td></tr> <tr><td></td><td style="text-align: center;">3</td></tr> <tr><td></td><td style="text-align: center;">5</td></tr> <tr><td>カソード</td><td style="text-align: center;">10</td></tr> <tr><td>電 流</td><td style="text-align: center;">40</td></tr> </table> | アノード | 15 | 電 流 | 10 | 自 然 | 5 | カソード | 0 | 電 流 | 1.5 | | 3 | | 5 | カソード | 10 | 電 流 | 40 |
| アノード | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電 流 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 自 然 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| カソード | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電 流 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| アノード | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電 流 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 自 然 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| カソード | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電 流 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| カソード | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電 流 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 62 P 左列下より 25 行目 | 海水より入る T-NaCl | 海水より入る T-NaCl (才1表参照) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 63 P 右列上より 2 行目 | このを補給しない | この芒硝を補給しない | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 P 左列上より 18 行目 | 90 ~ 95 v で攪拌しな | 90 ~ 95 v で攪拌しな | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68 P 左列上より 5 行目 | たのが次頁の図である | たのが下の図である | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 72 P 左列 最終行 | 装置は Fig1 の通り | 装置は才1図の通り | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 72 P 右列 | 才一図塩素化反応装置 | 才1図塩素化反応装置 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 P 図の下 | 16ヶ使用の場合(ノズル10ヶ) | 16ヶ使用の場合の反応チューブ(ノズル10ヶ) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 76 P 実験結果表 | <table border="1" style="margin: auto;"> <tr> <td style="width: 20px;">回</td> <td style="width: 40px; text-align: center;">平均</td> <td style="width: 40px; text-align: center;">平均</td> <td style="width: 40px; text-align: center;">HCl</td> </tr> <tr> <td>收</td> <td>比</td> <td>比</td> <td>過</td> </tr> <tr> <td>率</td> <td>重</td> <td>重</td> <td>剩</td> </tr> <tr> <td>%</td> <td>25v/4v</td> <td>CI数</td> <td>%</td> </tr> </table> | 回 | 平均 | 平均 | HCl | 收 | 比 | 比 | 過 | 率 | 重 | 重 | 剩 | % | 25v/4v | CI数 | % | <table border="1" style="margin: auto;"> <tr> <td rowspan="3" style="width: 20px;">回</td> <td colspan="2" style="text-align: center;">主成塩化物</td> <td rowspan="3" style="width: 40px;">HCl</td> </tr> <tr> <td style="width: 40px; text-align: center;">平均比重</td> <td style="width: 40px; text-align: center;">平均</td> <td rowspan="2" style="text-align: center;">過剩率</td> </tr> <tr> <td>25v/4v</td> <td>CI数</td> <td>%</td> </tr> </table> | 回 | 主成塩化物 | | HCl | 平均比重 | 平均 | 過剩率 | 25v/4v | CI数 | % | | | | | | | | | | |
| 回 | 平均 | 平均 | HCl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 收 | 比 | 比 | 過 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 率 | 重 | 重 | 剩 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % | 25v/4v | CI数 | % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 回 | 主成塩化物 | | HCl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 平均比重 | 平均 | | 過剩率 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 25v/4v | CI数 | | | % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 P 左列下より 6 行目 | 基準液は HNO ₃ -H ₃ - | 基準液は HNO ₃ - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 P 右列下より 15 行目 | 本法は今後塩料塩 | 本法は今後原料塩 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 表紙裏 | 天 守 勝 二 | 矢 守 勝 二 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |